

FIG. 1

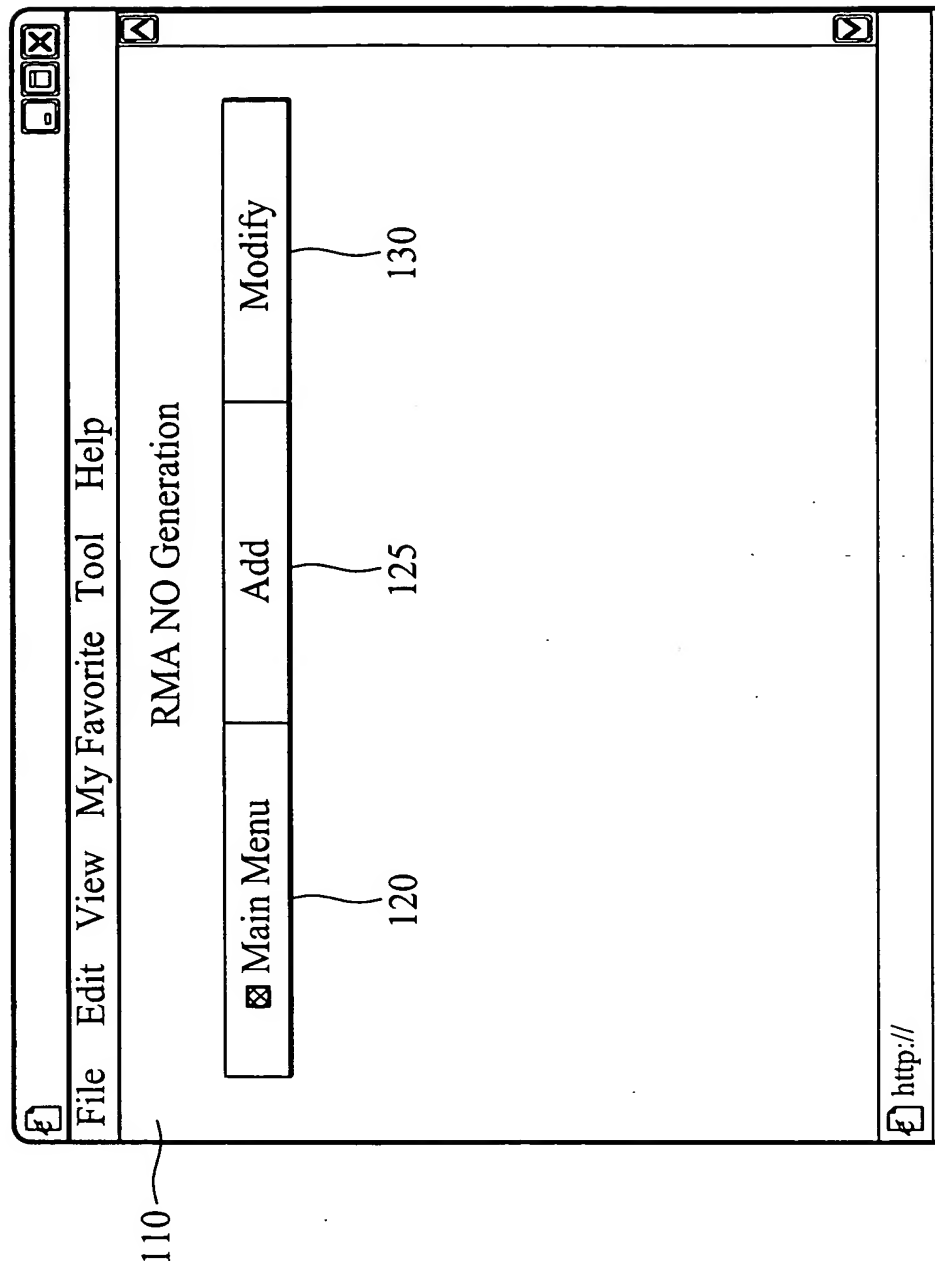


FIG. 2

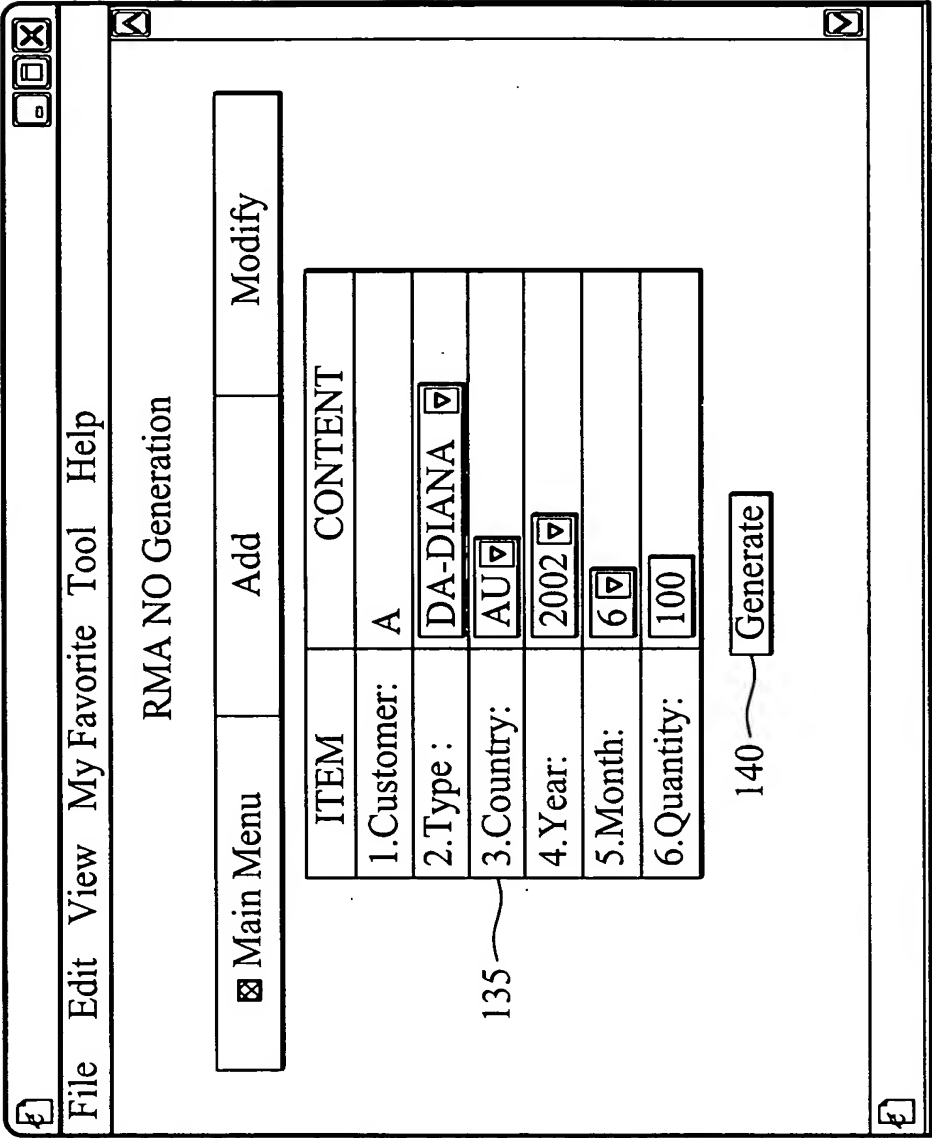


FIG. 3

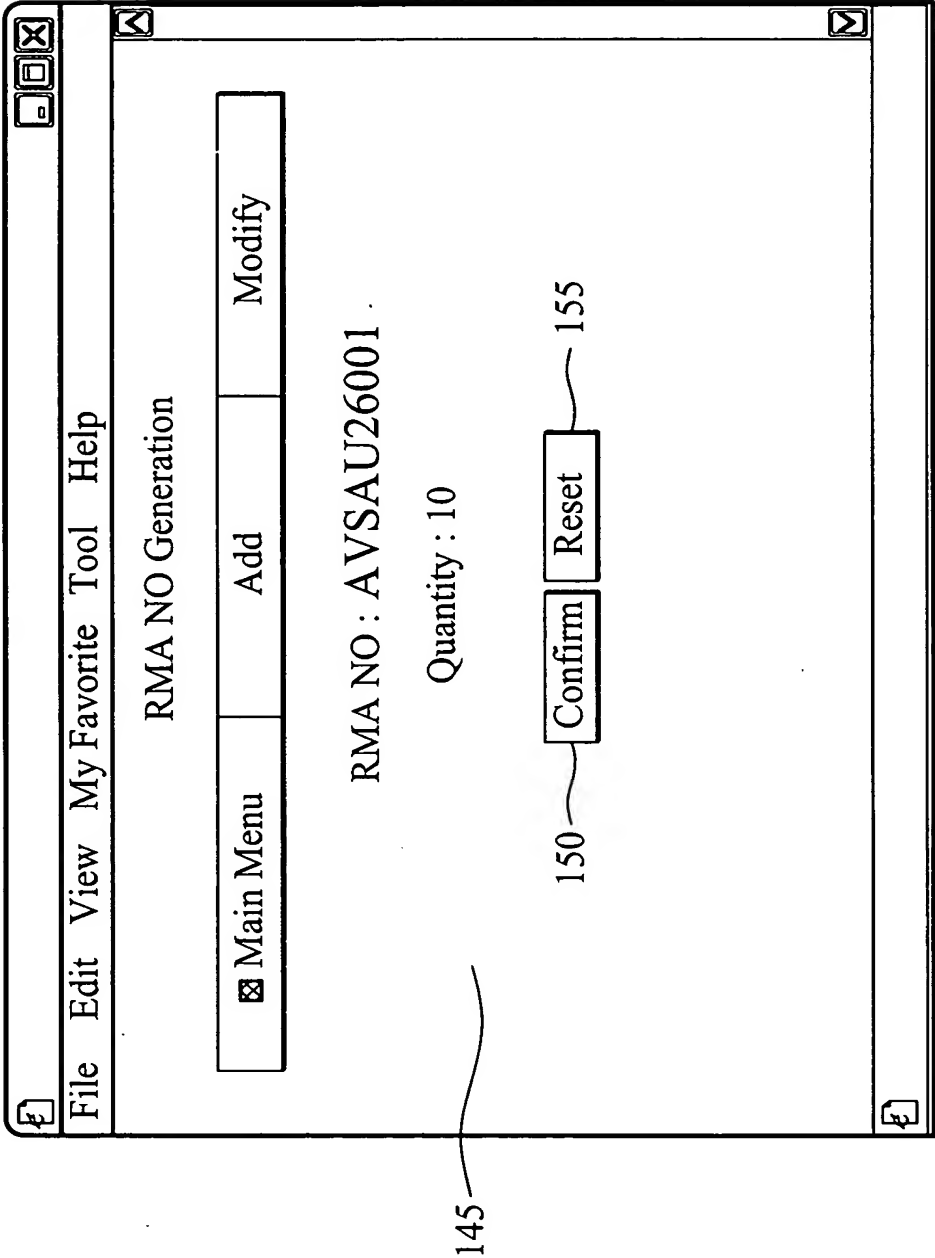


FIG. 4

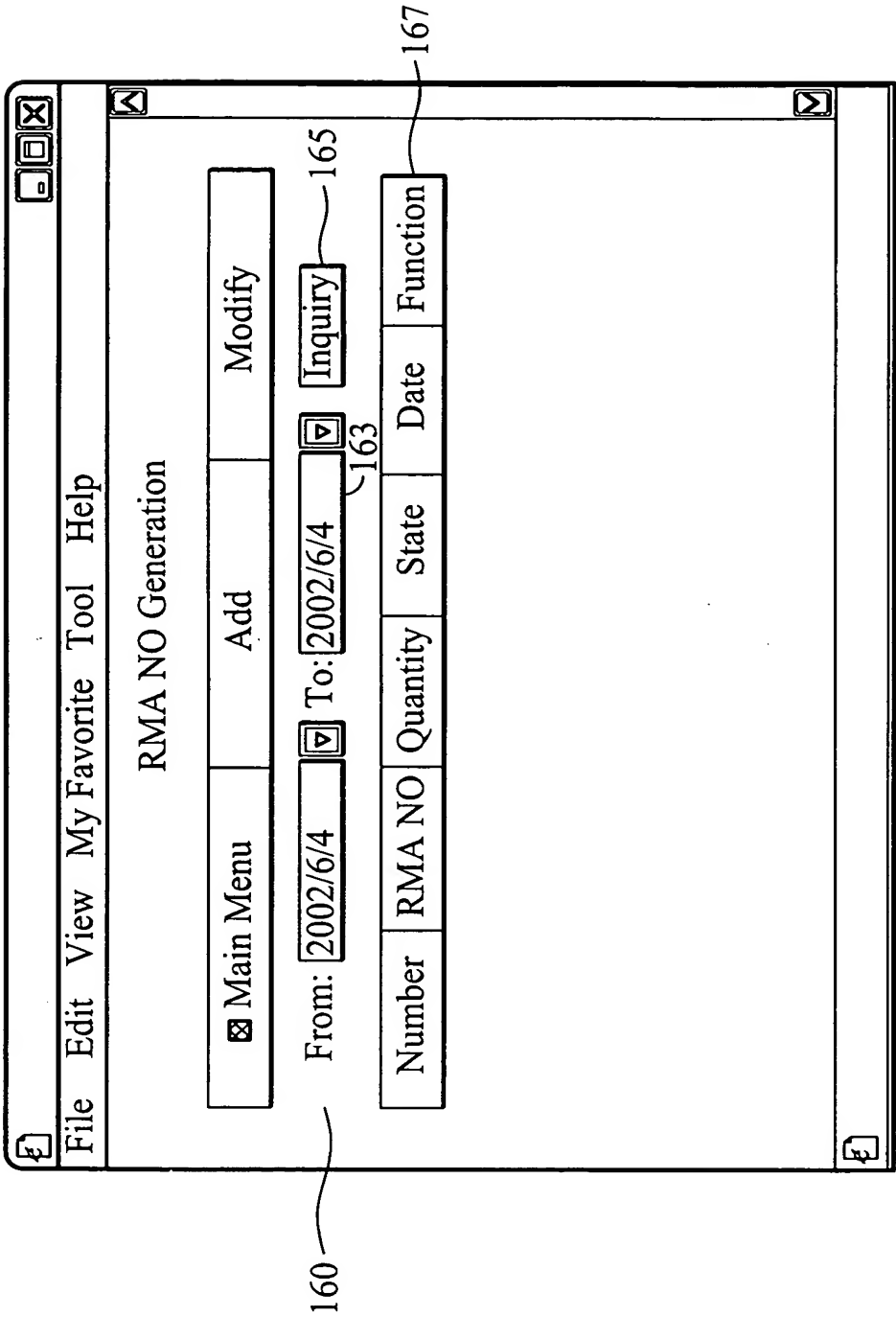


FIG. 5

RMA NO Generation

File Edit View My Favorite Tool Help

☒ Main Menu Add Modify

From: 2002/6/4 To: 2002/6/4 Inquiry 165

Number	RM	Date	Function
		Sun	
		Mon	
		Tue	
		Wed	
		Thu	
		Fri	
		Sat	
		Sun	
		Mon	
		Tue	
		Wed	
		Thu	
		Fri	
		Sat	
		Sun	
		Mon	
		Tue	
		Wed	
		Thu	
		Fri	
		Sat	
		Sun	
		Mon	
		Tue	
		Wed	
		Thu	
		Fri	
		Sat	
		Sun	
		Mon	
		Tue	
		Wed	
		Thu	
		Fri	
		Sat	
		Sun	
		Mon	
		Tue	
		Wed	
		Thu	
		Fri	
		Sat	
		Sun	
		Mon	
		Tue	
		Wed	
		Thu	
		Fri	
		Sat	
		Sun	
		Mon	
		Tue	
		Wed	
		Thu	
		Fri	
		Sat	
		Sun	
		Mon	
		Tue	
		Wed	
		Thu	
		Fri	
		Sat	
		Sun	
		Mon	
		Tue	
		Wed	
		Thu	
		Fri	
		Sat	
		Sun	
		Mon	
		Tue	
		Wed	
		Thu	
		Fri	
		Sat	
		Sun	
		Mon	
		Tue	
		Wed	
		Thu	
		Fri	
		Sat	
		Sun	
		Mon	
		Tue	
		Wed	
		Thu	
		Fri	
		Sat	
		Sun	
		Mon	
		Tue	
		Wed	
		Thu	
		Fri	
		Sat	
		Sun	
		Mon	
		Tue	
		Wed	
		Thu	
		Fri	
		Sat	
		Sun	
		Mon	
		Tue	
		Wed	
		Thu	
		Fri	
		Sat	
		Sun	
		Mon	
		Tue	
		Wed	
		Thu	
		Fri	
		Sat	
		Sun	
		Mon	
		Tue	
		Wed	
		Thu	
		Fri	
		Sat	
		Sun	
		Mon	
		Tue	
		Wed	
		Thu	
		Fri	
		Sat	
		Sun	
		Mon	
		Tue	
		Wed	
		Thu	
		Fri	
		Sat	
		Sun	
		Mon	
		Tue	
		Wed	
		Thu	
		Fri	
		Sat	
		Sun	
		Mon	
		Tue	
		Wed	
		Thu	
		Fri	
		Sat	
		Sun	
		Mon	
		Tue	
		Wed	
		Thu	
		Fri	
		Sat	
		Sun	
		Mon	
		Tue	
		Wed	
		Thu	
		Fri	
		Sat	
		Sun	
		Mon	
		Tue	
		Wed	
		Thu	
		Fri	
		Sat	
		Sun	
		Mon	
		Tue	
		Wed	
		Thu	
		Fri	
		Sat	
		Sun	
		Mon	
		Tue	
		Wed	
		Thu	
		Fri	
		Sat	
		Sun	
		Mon	
		Tue	
		Wed	
		Thu	
		Fri	
		Sat	
		Sun	
		Mon	
		Tue	
		Wed	
		Thu	
		Fri	
		Sat	
		Sun	
		Mon	
		Tue	
		Wed	
		Thu	
		Fri	
		Sat	
		Sun	
		Mon	
		Tue	
		Wed	
		Thu	
		Fri	
		Sat	
		Sun	
		Mon	
		Tue	
		Wed	
		Thu	
		Fri	
		Sat	
		Sun	
		Mon	
		Tue	
		Wed	
		Thu	
		Fri	
		Sat	
		Sun	
		Mon	
		Tue	
		Wed	
		Thu	
		Fri	
		Sat	
		Sun	
		Mon	
		Tue	
		Wed	
		Thu	
		Fri	
		Sat	
		Sun	
		Mon	
		Tue	
		Wed	
		Thu	
		Fri	
		Sat	
		Sun	
		Mon	
		Tue	
		Wed	
		Thu	
		Fri	
		Sat	
		Sun	
		Mon	
		Tue	
		Wed	
		Thu	
		Fri	
		Sat	
		Sun	
		Mon	
		Tue	
		Wed	
		Thu	
		Fri	
		Sat	
		Sun	
		Mon	
		Tue	
		Wed	
		Thu	
		Fri	
		Sat	
		Sun	
		Mon	
		Tue	
		Wed	
		Thu	
		Fri	
		Sat	
		Sun	
		Mon	
		Tue	
		Wed	
		Thu	
		Fri	
		Sat	
		Sun	
		Mon	
		Tue	
		Wed	
		Thu	
		Fri	
		Sat	
		Sun	
		Mon	
		Tue	
		Wed	
		Thu	
		Fri	
		Sat	
		Sun	
		Mon	
		Tue	
		Wed	
		Thu	
		Fri	
		Sat	
		Sun	
		Mon	
		Tue	
		Wed	
		Thu	
		Fri	
		Sat	
		Sun	
		Mon	
		Tue	
		Wed	
		Thu	
		Fri	
		Sat	
		Sun	
		Mon	
		Tue	
		Wed	
		Thu	
		Fri	
		Sat	
		Sun	
		Mon	
		Tue	
		Wed	
		Thu	
		Fri	
		Sat	
		Sun	
		Mon	
		Tue	
		Wed	
		Thu	
		Fri	
		Sat	
		Sun	
		Mon	
		Tue	
		Wed	
		Thu	
		Fri	
		Sat	
		Sun	
		Mon	
		Tue	
		Wed	
		Thu	
		Fri	
		Sat	
		Sun	
		Mon	
		Tue	
		Wed	
		Thu	
		Fri	
		Sat	
		Sun	
		Mon	
		Tue	
		Wed	
		Thu	
		Fri	
		Sat	
		Sun	
		Mon	
		Tue	
		Wed	
		Thu	
		Fri	
		Sat	
		Sun	
		Mon	
		Tue	
		Wed	
		Thu	
		Fri	
		Sat	
		Sun	
		Mon	
		Tue	
		Wed	
		Thu	
		Fri	
		Sat	
		Sun	
		Mon	
		Tue	
		Wed	
		Thu	
		Fri	
		Sat	
		Sun	
		Mon	
		Tue	
		Wed	
		Thu	
		Fri	
		Sat	
		Sun	
</			

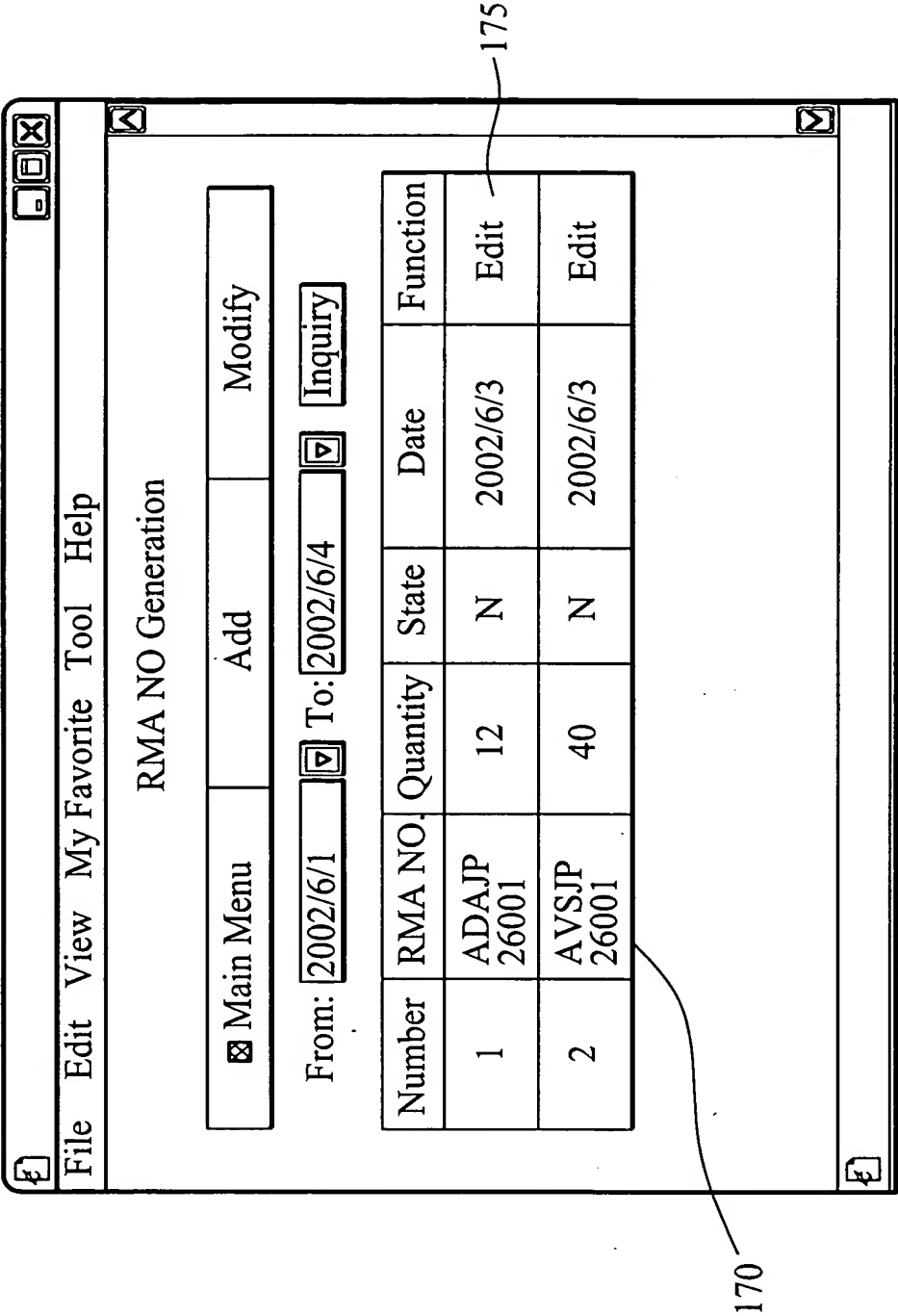


FIG. 7

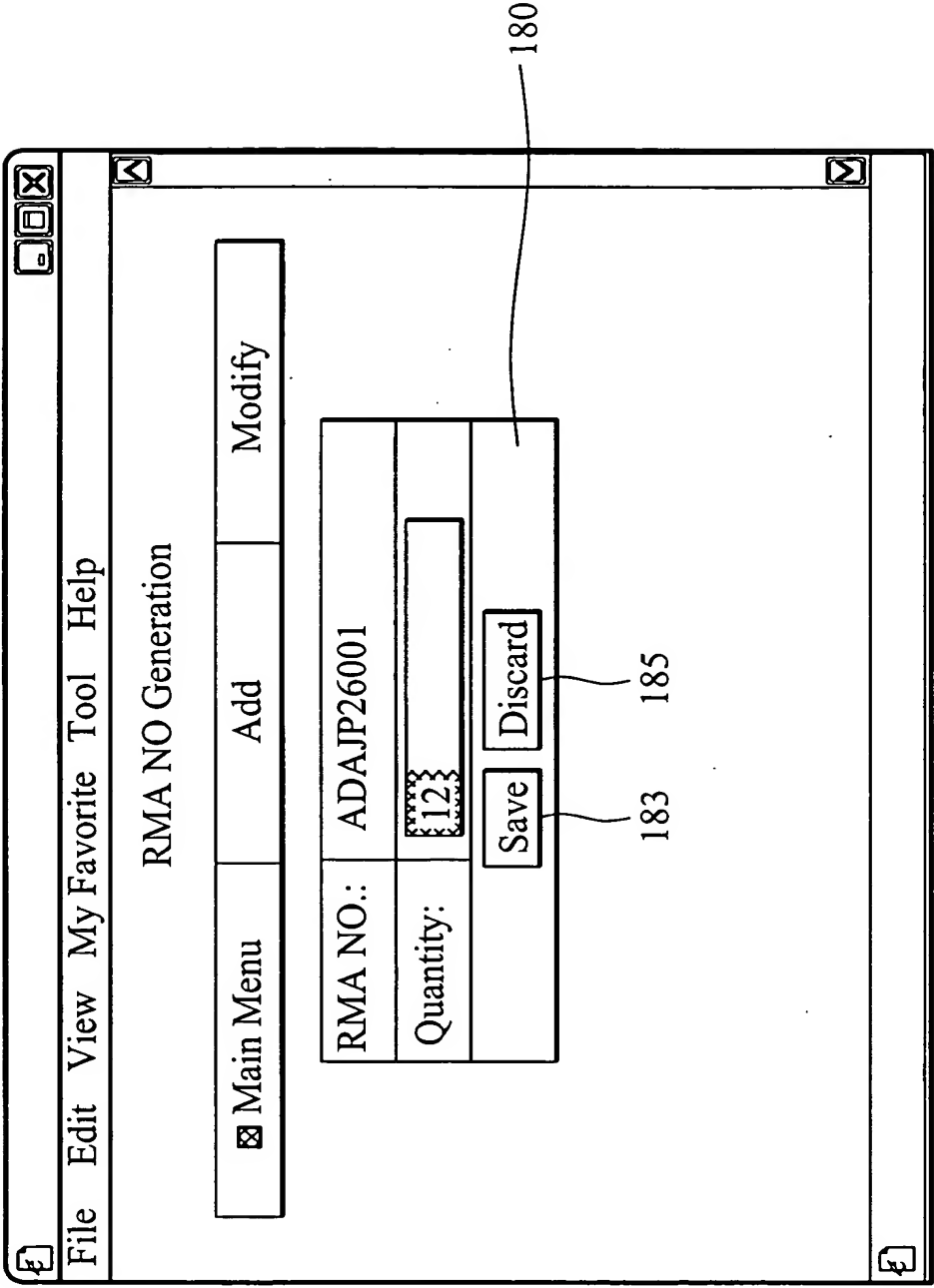


FIG. 8

File Edit View My Favorite Tool Help

A	B	C	D	E	F	G	H
---	---	---	---	---	---	---	---

1

RMA Request Form

RMA NO. : AVSAU26001

Date : 2002/6/7

	S/N	DOA	Categorization			Symptom Description	
			Abandon	OOW	NTF	Fail	
5	1	U2146RLHLG6				V	HARDWARE REMAKE
6	2	U21488PLG6				V	HARDWARE REMAKE
7	3	U214675JLG6				V	HARDWARE REMAKE
8	4	U2148OCJLG6				V	HARDWARE REMAKE
9	5	U21487LPLG6				V	HARDWARE REMAKE
10							
11							
12							
13							

FIG. 9

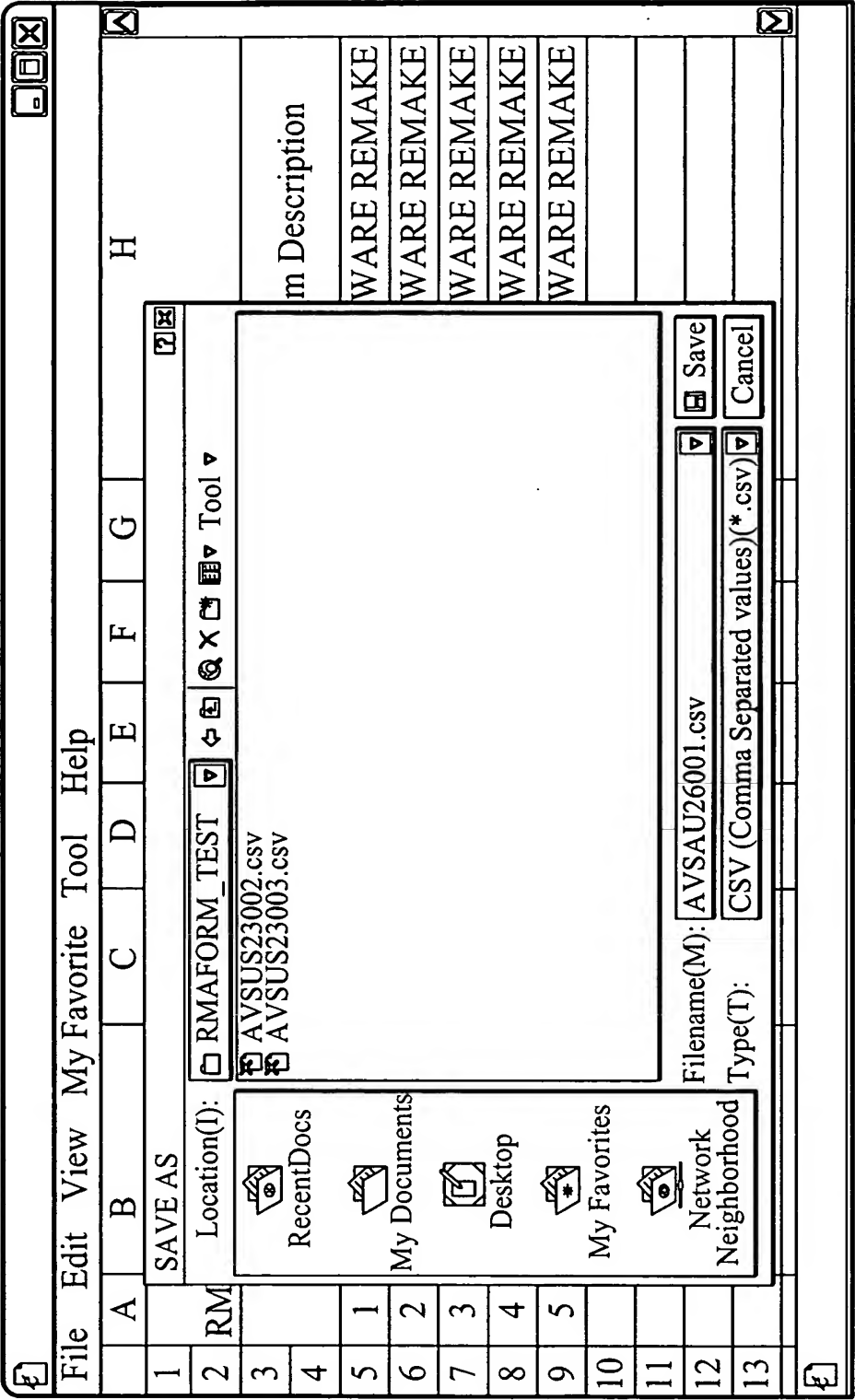


FIG. 10

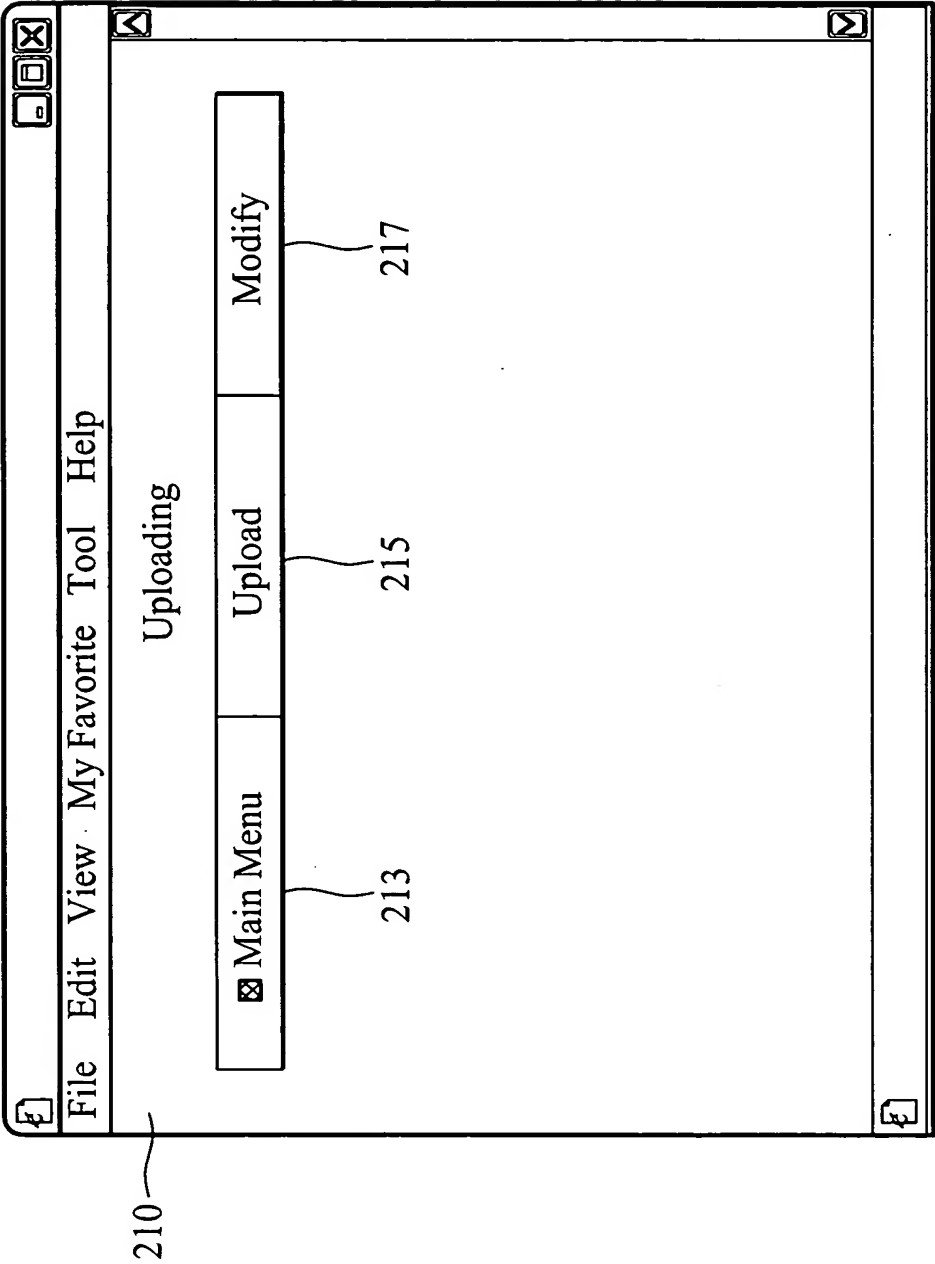


FIG. 11

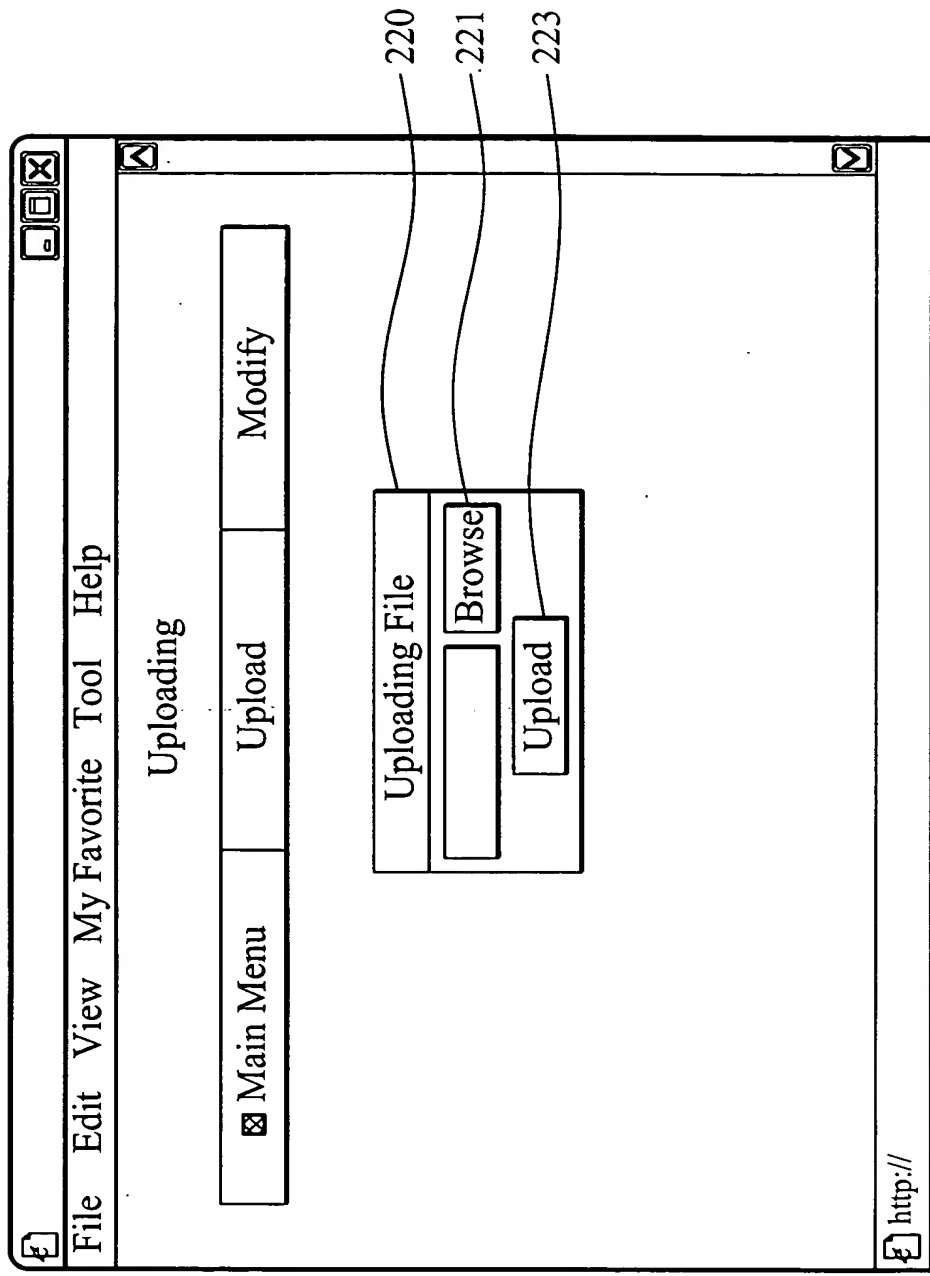


FIG. 12

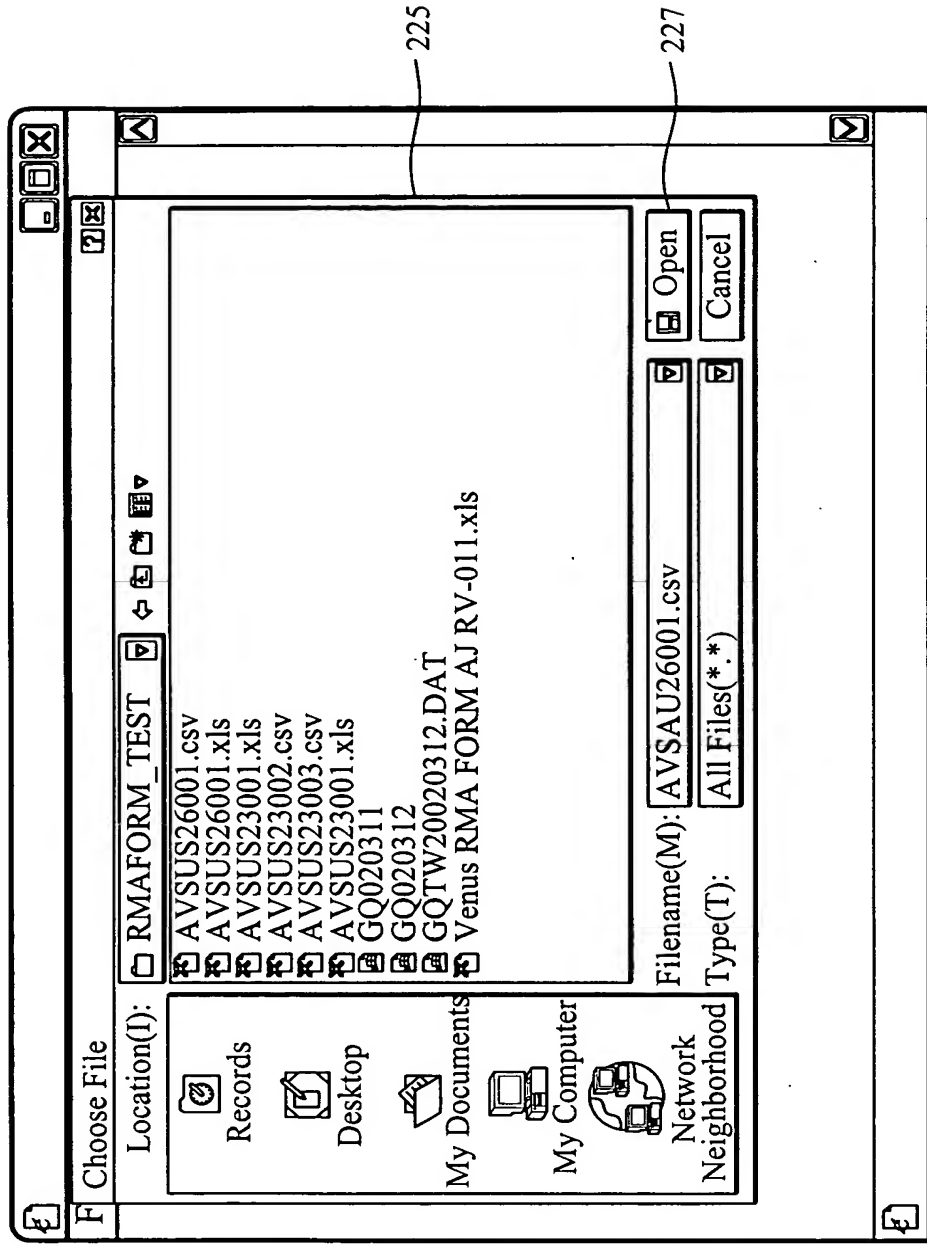


FIG. 13

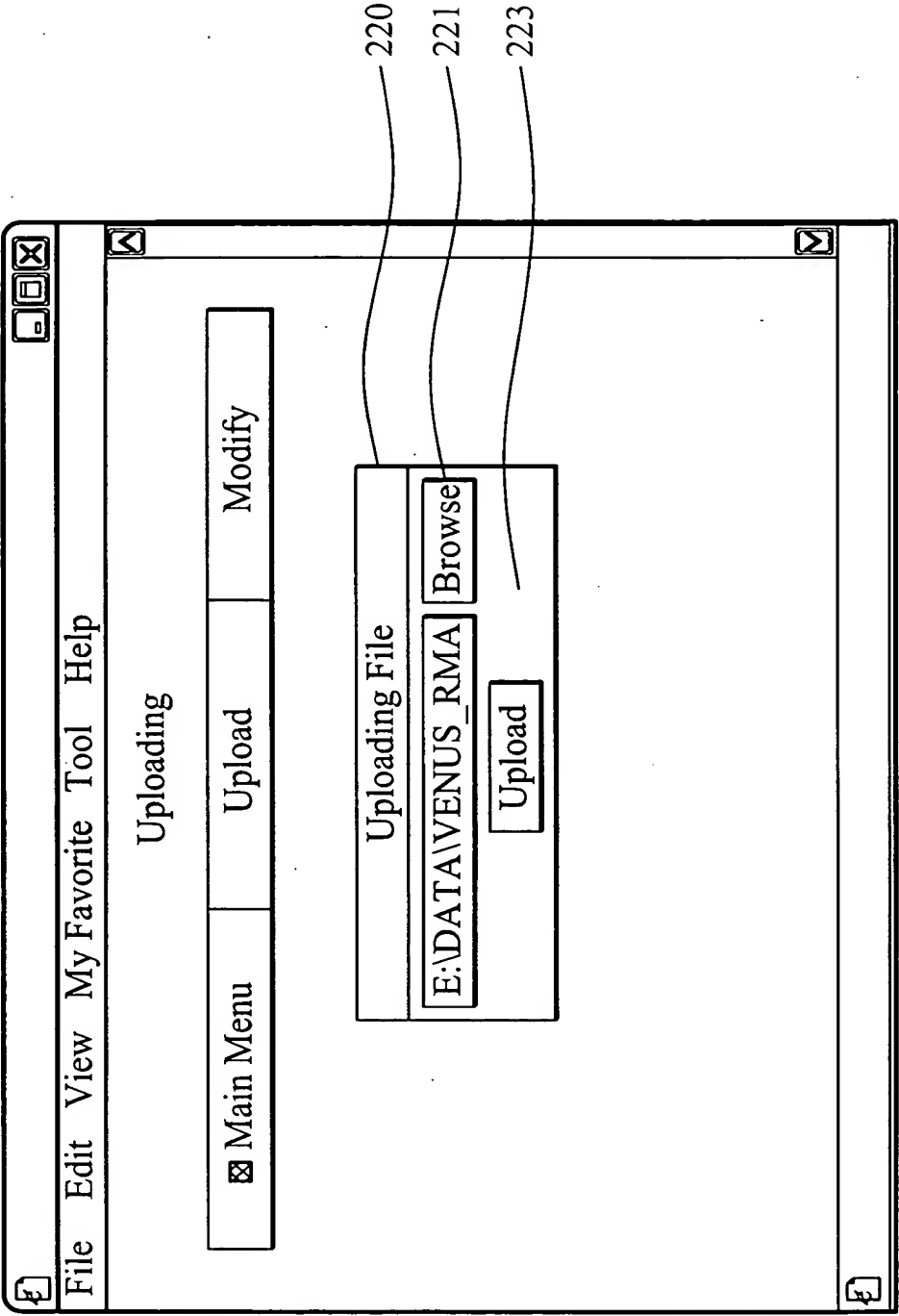


FIG. 14

File Edit View My Favorite Tool Help									
Main Menu		Upload			Modify				
RMA NO.: AVSAU26001									
Date : 2002/6/7									
Item	S/N	DOA	Categorization			Symptom Description	State		
			Abandon	OOV	NTF			Fail	
1	U2146RLHLG6					V	HARDWARE REMAKE	Found In RMA_INPUT	
2	U214888PLG6					V	HARDWARE REMAKE	Found In RMA_INPUT	
3	U214675JLG6					V	HARDWARE REMAKE	Found In RMA_INPUT	
4	U21480CJLG6					V	HARDWARE REMAKE	Not Shipped	
5	U21487LPLG6					V	HARDWARE REMAKE	Found In RMA_INPUT	
<div> <div>Confirm</div> <div>Reload</div> </div>									

FIG. 15

File Edit View My Favorite Tool Help

Input Pages: Pages:1/1

RMA NO.: AVSAU26001

Date:2002/6/7

Item	S/N	DOA	Categorization				Symptom Description	State	Function
			Abandon	OOW	NTF	Fail			
1	U2146RLHLG6					V	HARDWARE REMAKE	Incomplete	Edit/Delete
2	U214888PLG6					V	HARDWARE REMAKE	Incomplete	Edit/Delete
3	U214675JLG6					V	HARDWARE REMAKE	Incomplete	Edit/Delete
4	U21480CJLG6					V	HARDWARE REMAKE	Incomplete	Edit/Delete
5	U21487LPLG6					V	HARDWARE REMAKE	Incomplete	Edit/Delete

FIG. 16

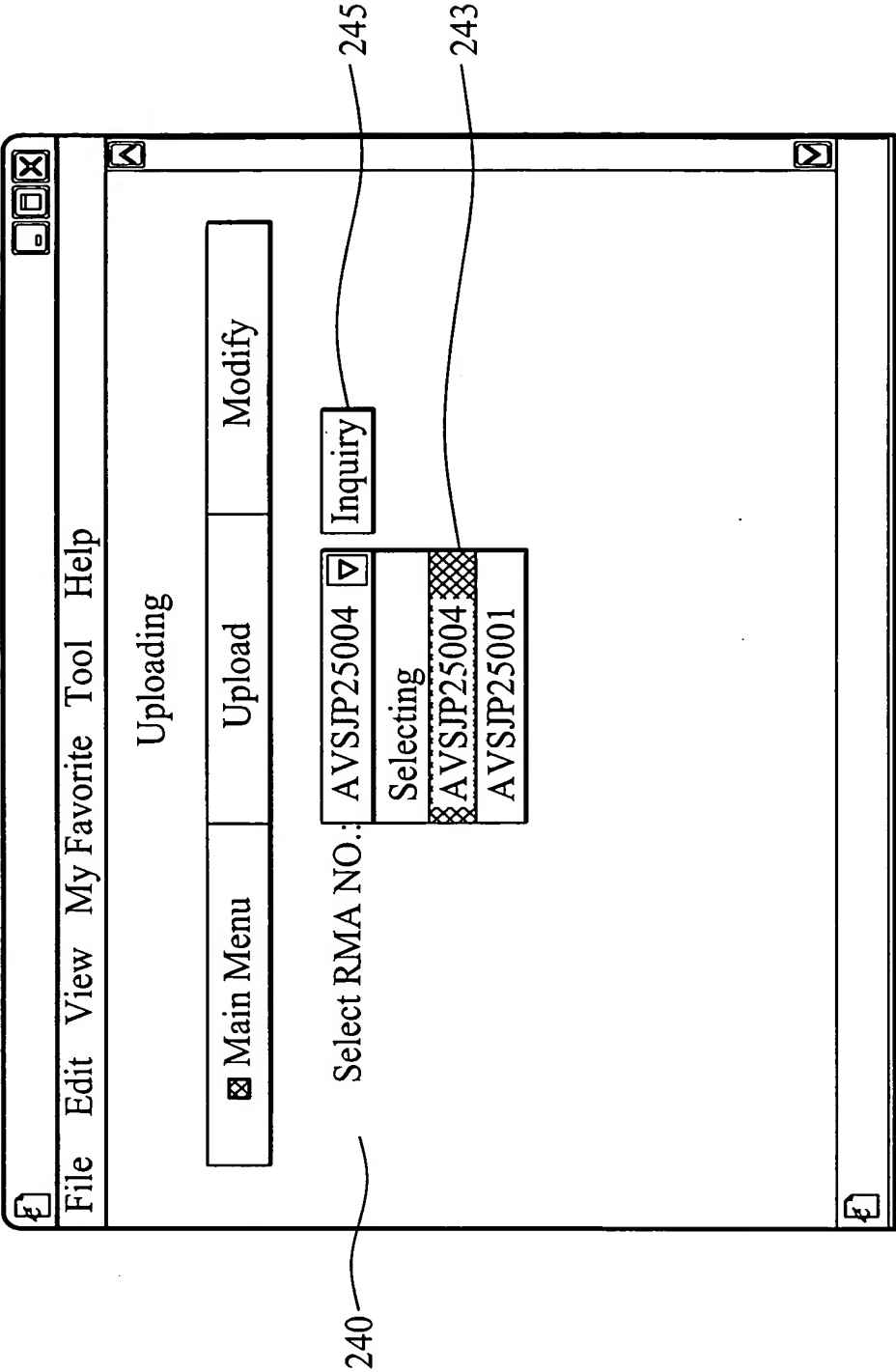


FIG. 17

File Edit View My Favorite Tool Help

Uploding

☒ Main Menu

Upload

Modify

Input Pages: Pages:1/1

RMA NO.: AVSAU26001

Date:2002/5/27

Item

S/N

DOA

Categorization

Symptom Description

State

Function

1

U21483TCLG6

V

ZOMBIE

Complete

Edit/Delete

2

U2146MPDLG6

V

ZOMBIE

Complete

Edit/Delete

3

U214821ZLG6

V

ZOMBIE

Complete

Edit/Delete

FIG. 18

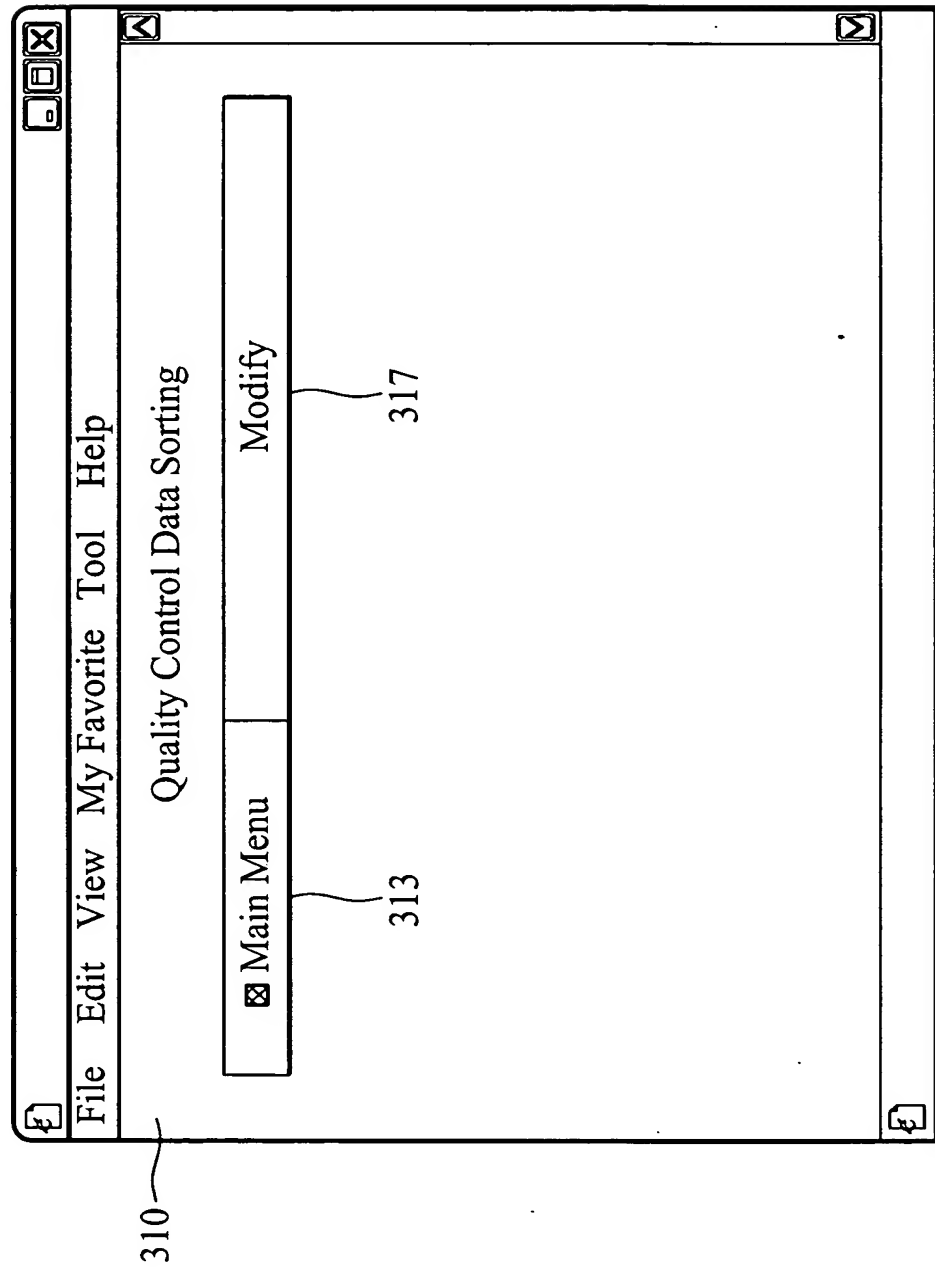


FIG. 19

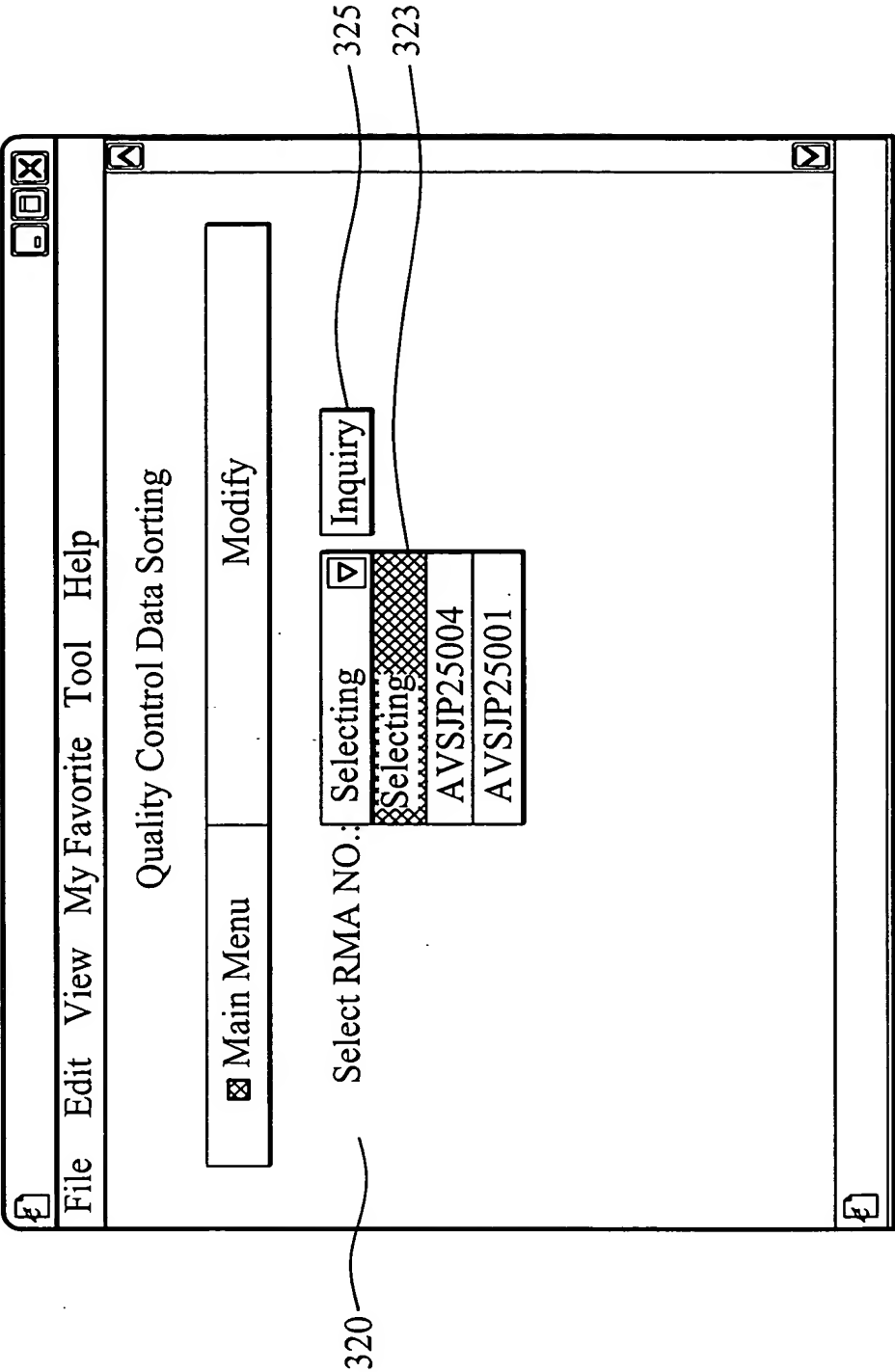


FIG. 20

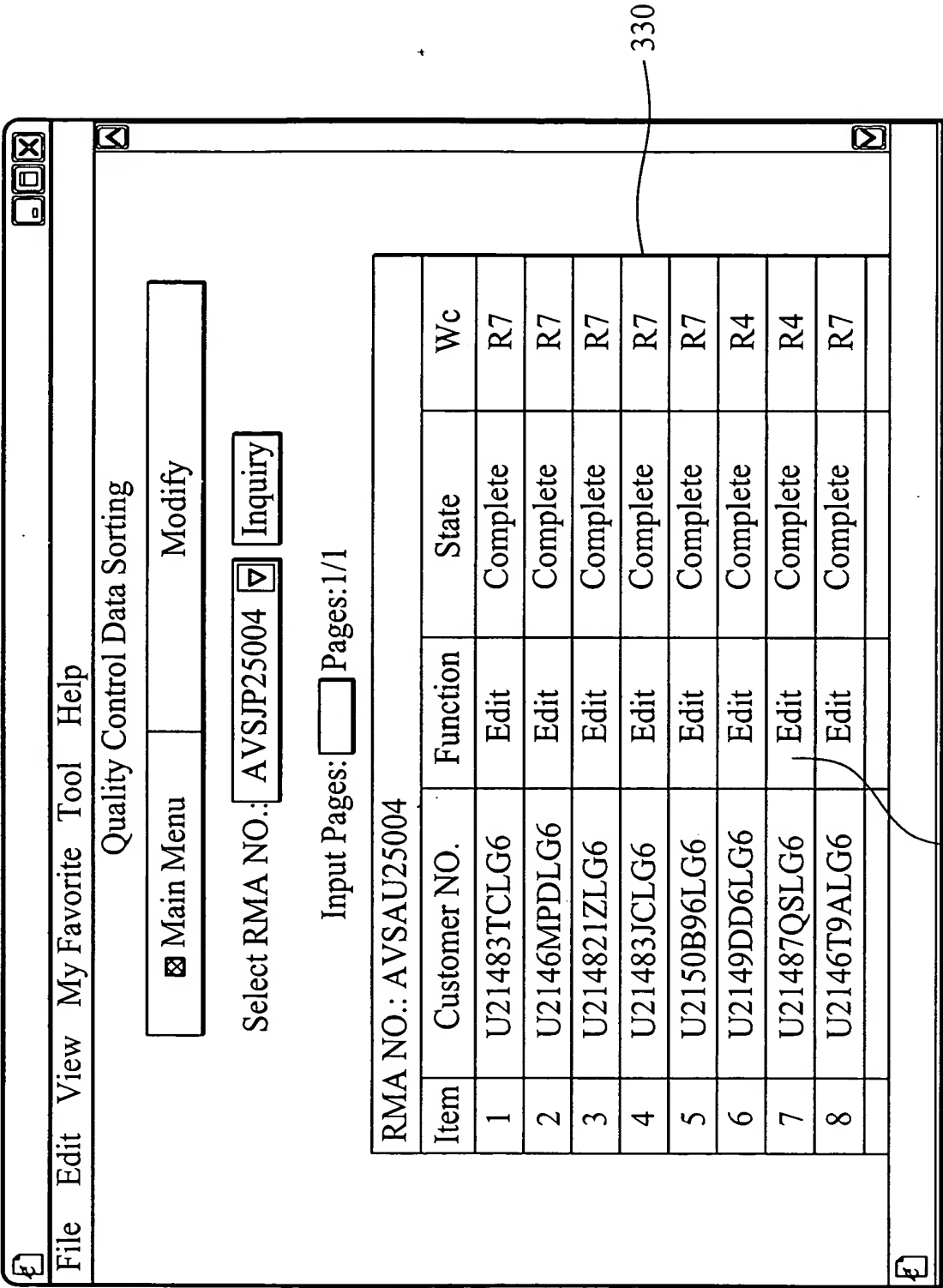


FIG. 21

File Edit View My Favorite Tool Help

Quality Control Data Sorting

☒ Main Menu

Modify

RMA NO : AVSJP25004

❖RMA Request Form Data

Item:	6	DOA:	<input checked="" type="checkbox"/>
Customer NO.:	U2149DD6LG6	Categorization	Abandon <input type="checkbox"/> OOW <input type="checkbox"/> NTFF <input type="checkbox"/> Fail <input type="checkbox"/>
Repeat Time	0	Symptom Description	CAN'T DOWNLOAD

❖QC checks

1.Categorization	IW <input type="checkbox"/> Abandon <input checked="" type="checkbox"/> OOW <input type="checkbox"/>
2.Damage Conditions	<div>Add</div>
3.Modifier Code	<div>B-Contunuous ▾</div>
4.Remarks	

Save Discard

345

340

350

FIG. 22

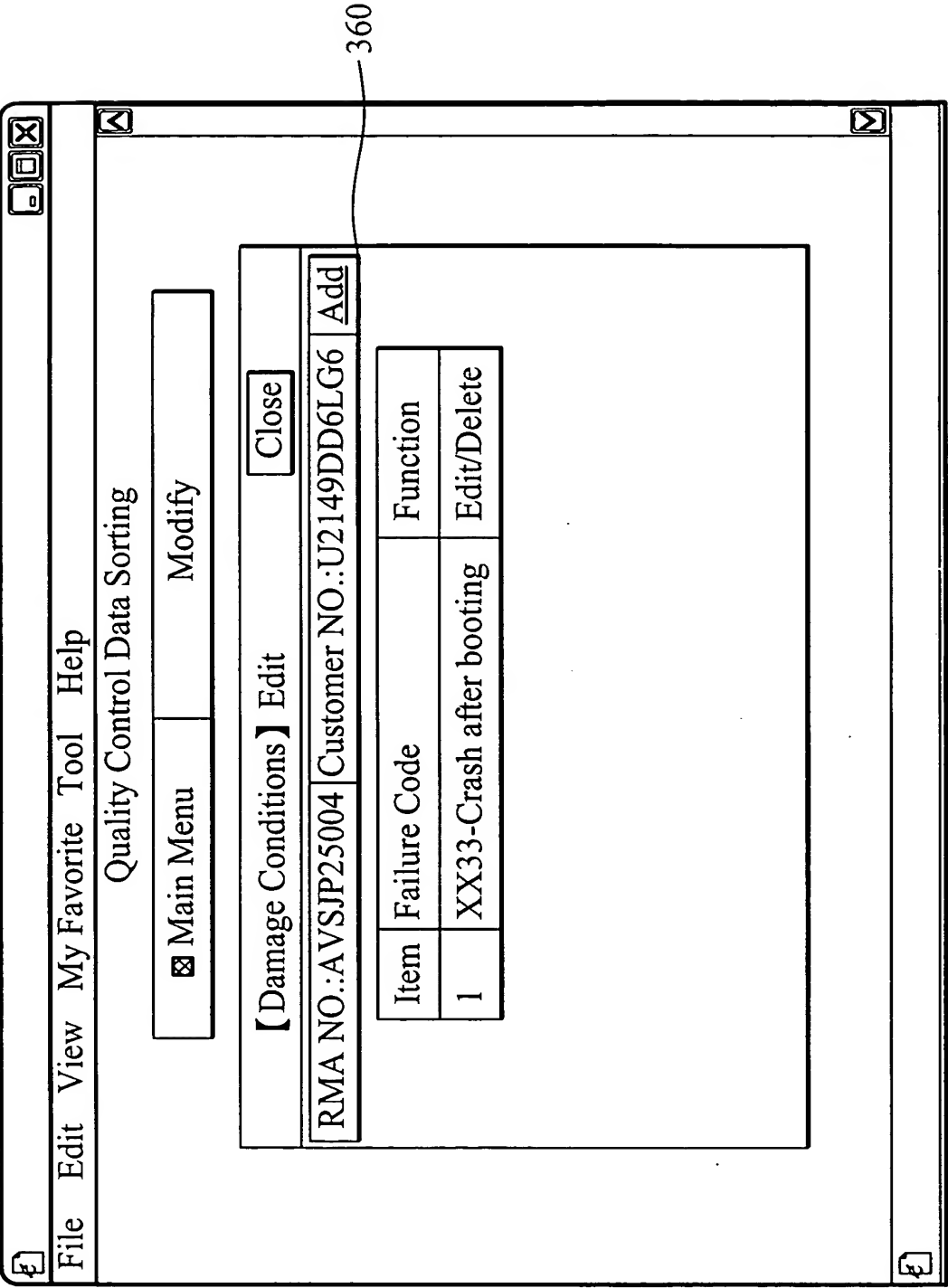


FIG. 23

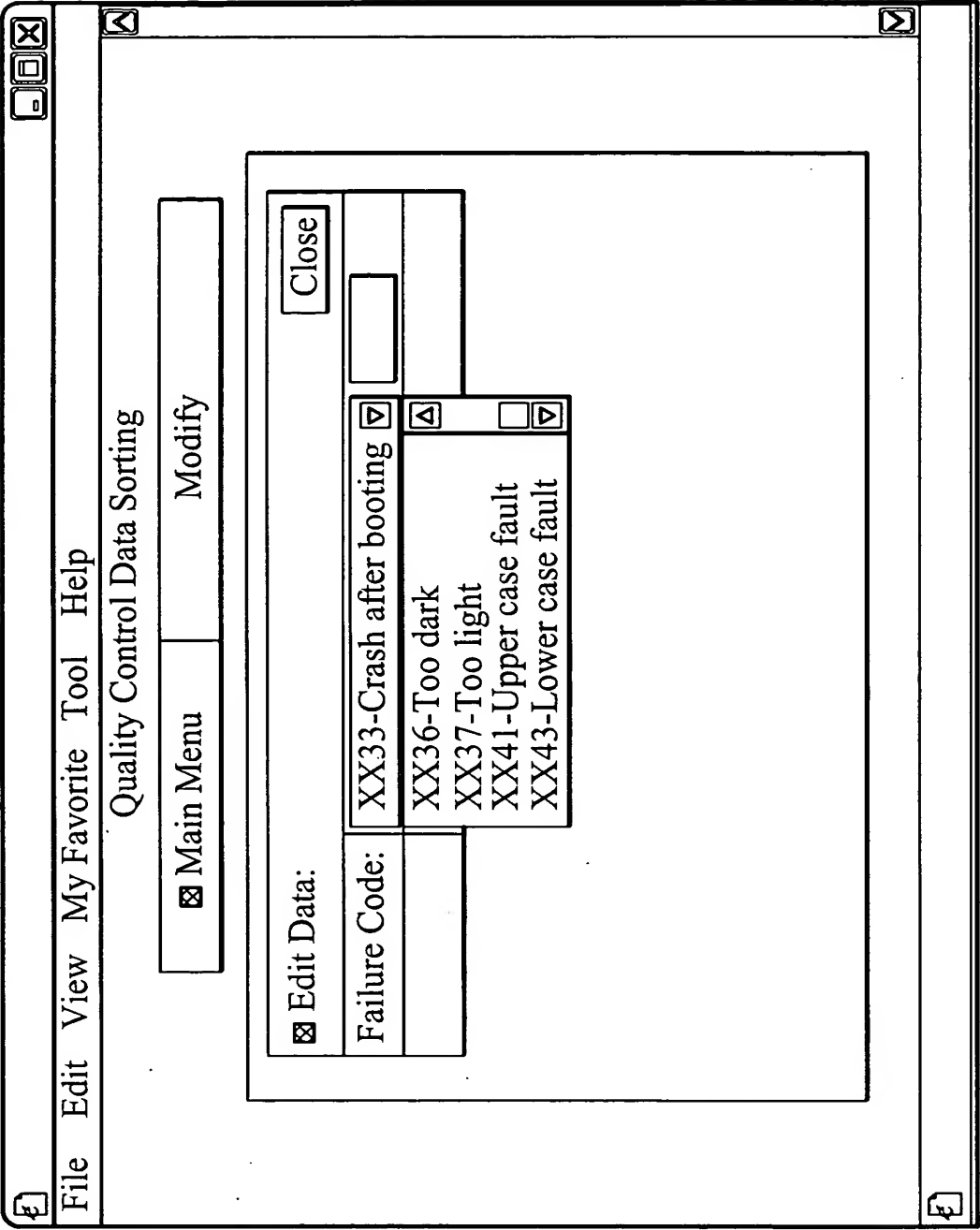


FIG. 24

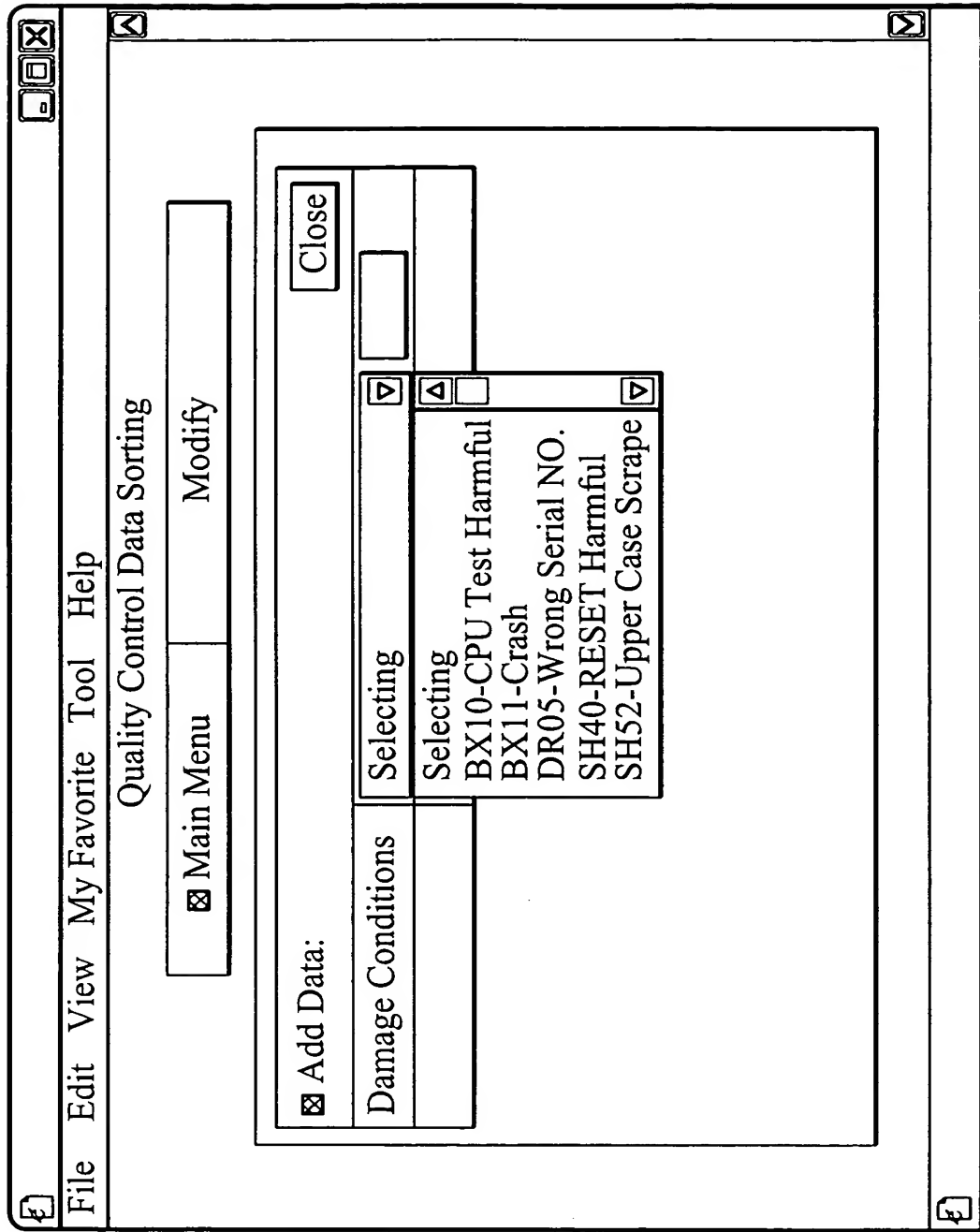


FIG. 25

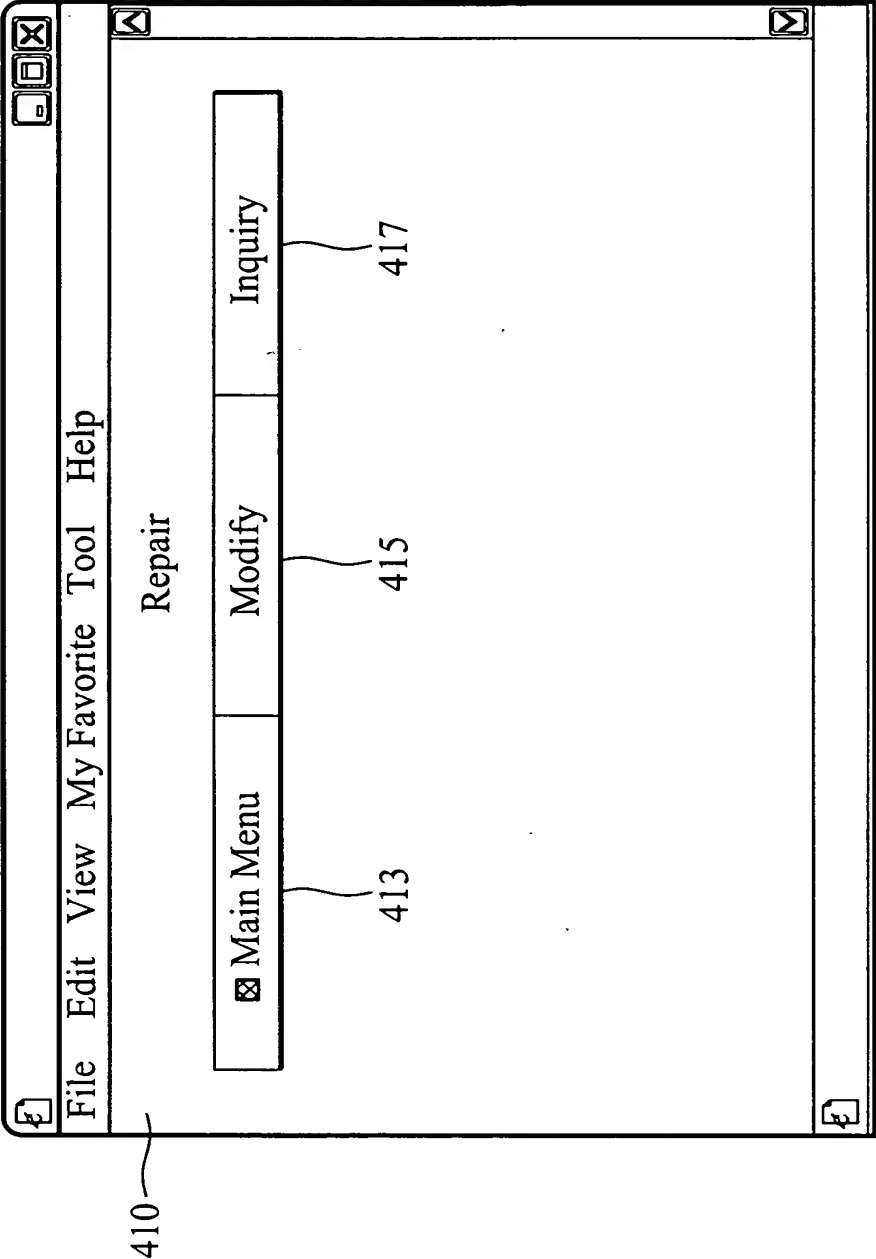


FIG. 26

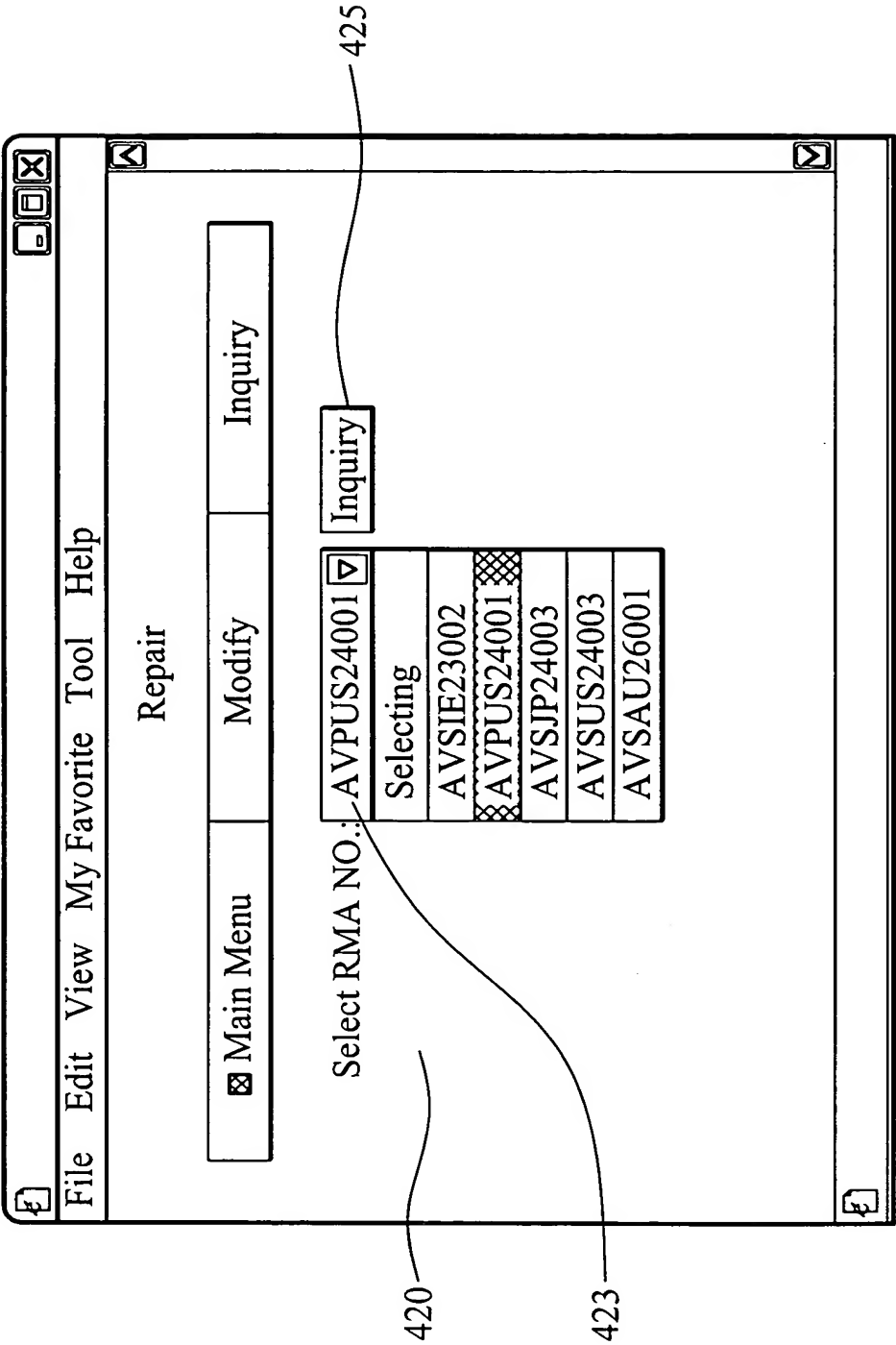


FIG. 27

File Edit View My Favorite Tool Help

Repair

☒ Main Menu

Modify

Inquiry

Select RMA NO.:

Input Pages: Pages: 1/1

RMA NO : AVPUS24001

Item	Cus. NO.	Function	State	Wc
1	<u>U22129J2MJ7</u>	Edit	Incomplete	R4

FIG. 28

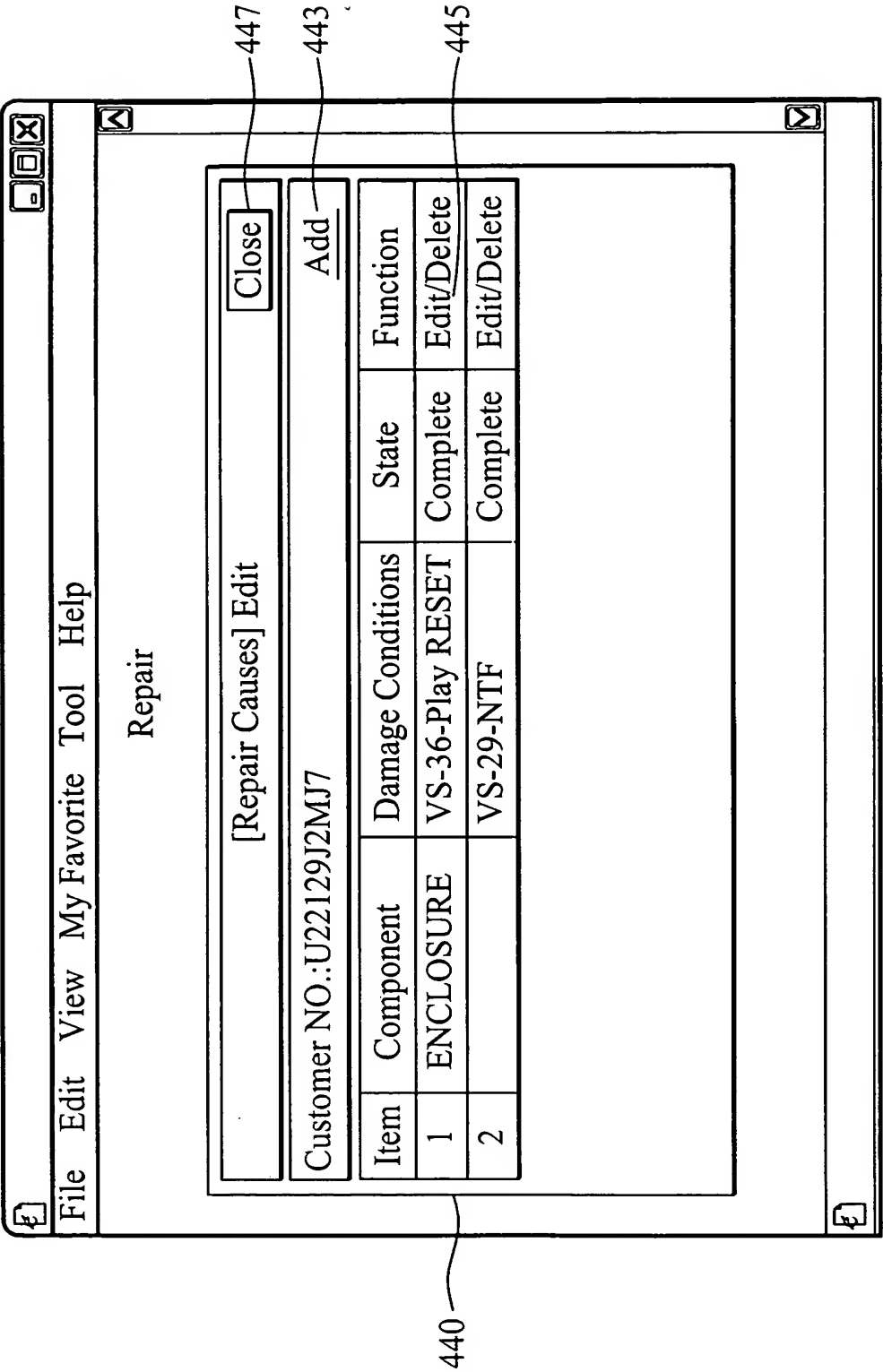


FIG. 30

File Edit View My Favorite Tool Help

Repair

☒ Edit Data

1.Damage Conditions:	<input type="text" value="VS-36-Play RESET"/>	<input type="text" value="QC Failure Code"/>
2.Damage Reasons:	<input type="text" value="AI-Operation Harmful"/>	
3.Belong to:	<input type="text" value="C-Operation Harmful"/>	
4.Components:	<input type="checkbox"/> HDD <input type="checkbox"/> BATTERY <input type="checkbox"/> LCD <input type="checkbox"/> PCB <input checked="" type="checkbox"/> ENCLOSURE	
5.Damage Positions:	1. Selecting	<input type="text"/>
	2. Selecting	<input type="text"/>
	3. Selecting	<input type="text"/>
	4. Selecting	<input type="text"/>
	5. Selecting	<input type="text"/>
6.Remarks:	<input type="text"/>	

450

455

FIG. 31

File Edit View My Favorite Tool Help	
Repair	
<input checked="" type="checkbox"/> Edit Data	<input type="button" value="Close"/>
1.Damage Conditions:	VS29-NTF(No Harmful Condition) <input type="button" value="v"/> <input type="button" value="QC Failure Code"/>
2.Damage Reasons:	WW-Erroneous Judgement <input type="button" value="v"/>
3.Belong to:	C-Operation Harmful <input type="button" value="v"/>
4.Components:	<input type="checkbox"/> HDD <input type="checkbox"/> BATTERY <input type="checkbox"/> LCD <input type="checkbox"/> PCB <input type="checkbox"/> ENCLOSURE
5.Damage Positions:	1. <input type="button" value="Selecting"/> <input type="button" value="v"/> 2. <input type="button" value="Selecting"/> <input type="button" value="v"/> 3. <input type="button" value="Selecting"/> <input type="button" value="v"/> 4. <input type="button" value="Selecting"/> <input type="button" value="v"/> 5. <input type="button" value="Selecting"/> <input type="button" value="v"/>
6.Remarks:	<input type="text"/>
<input type="button" value="Save"/> <input type="button" value="Discard"/>	

FIG. 32

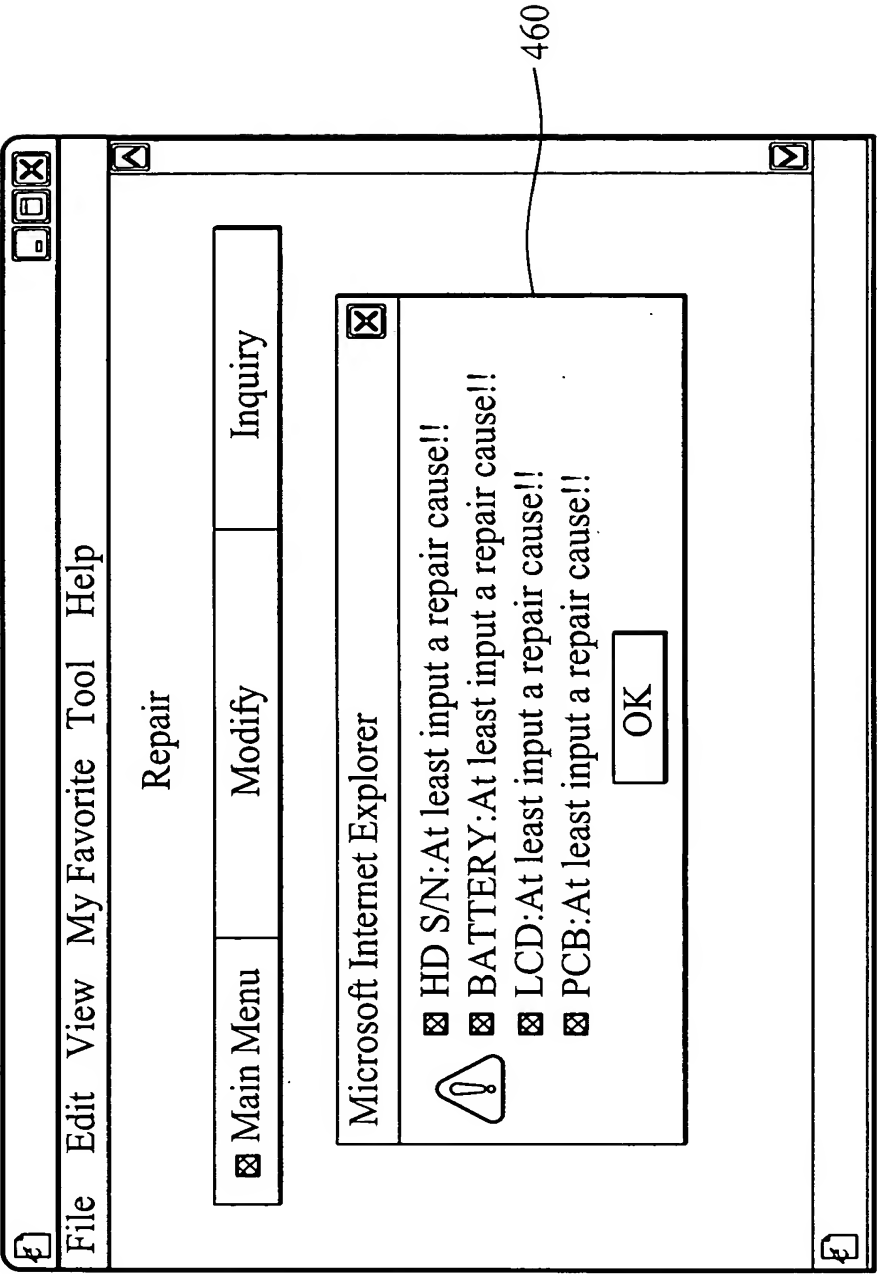


FIG. 33

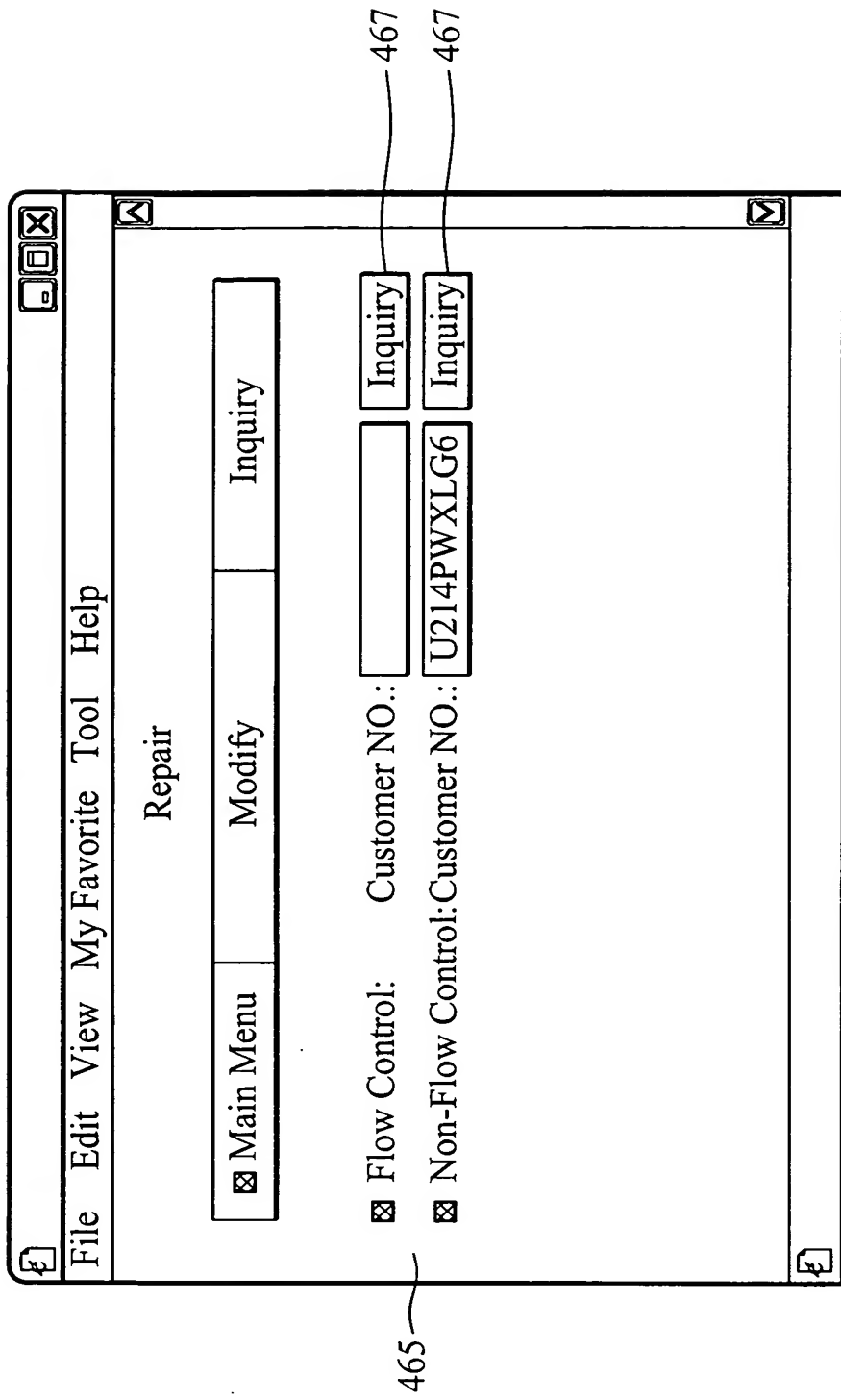


FIG. 34

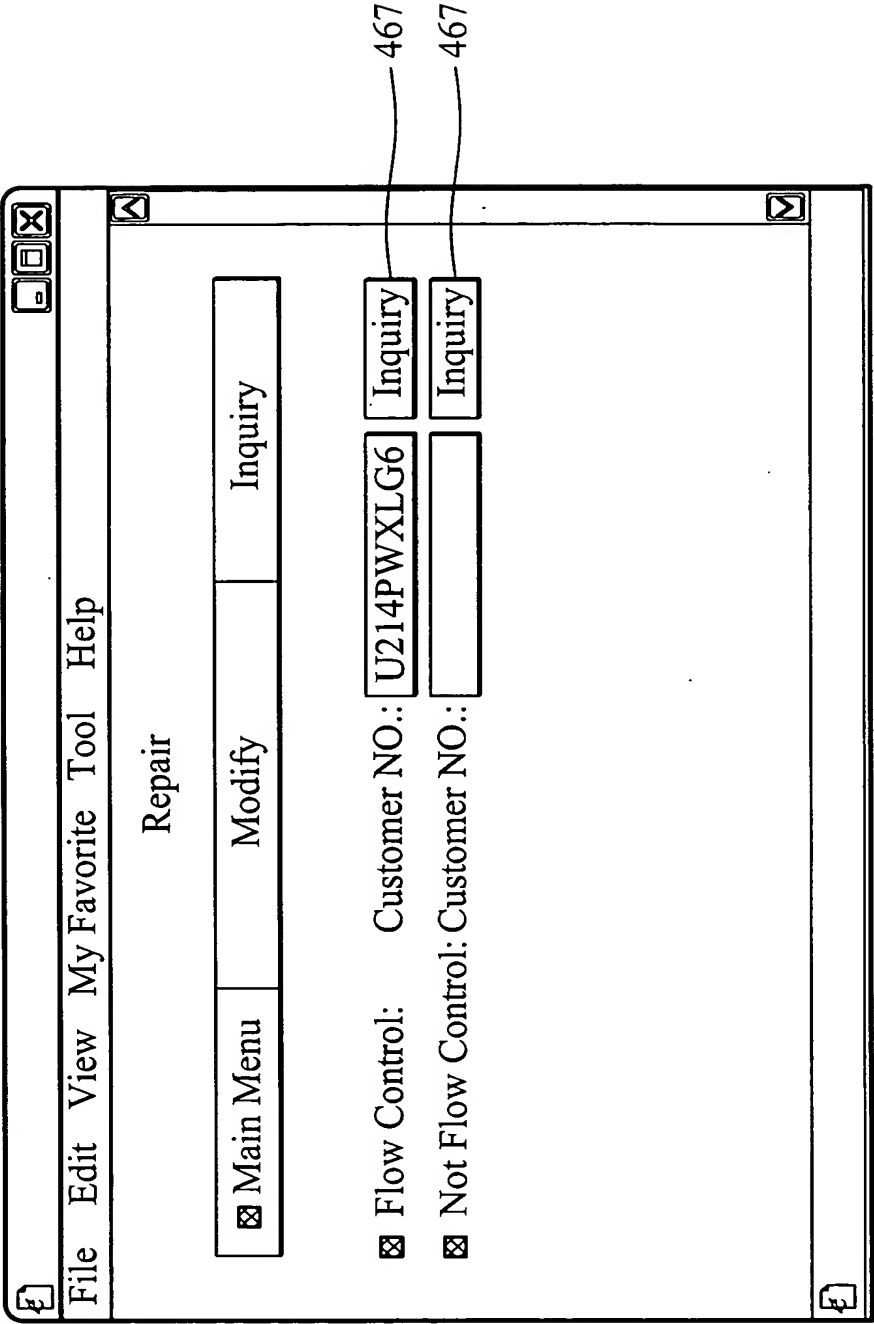


FIG. 36

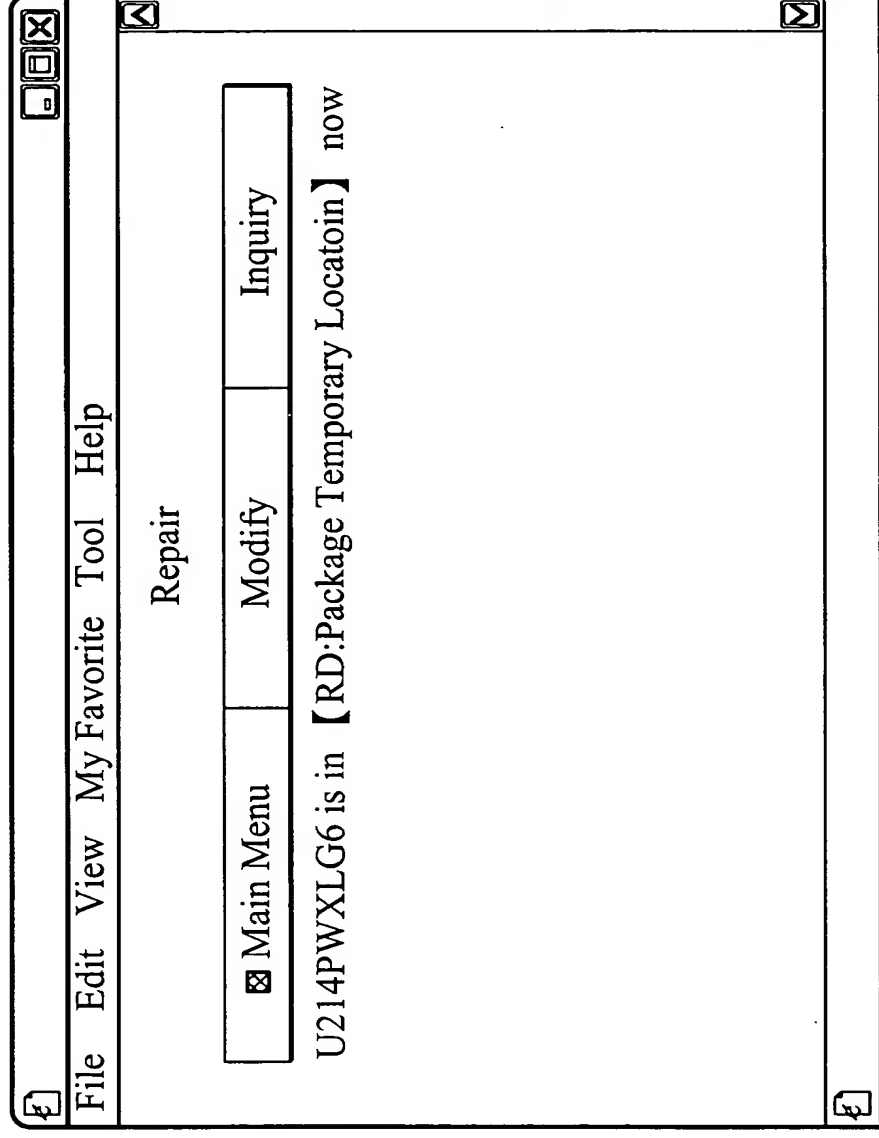


FIG. 37

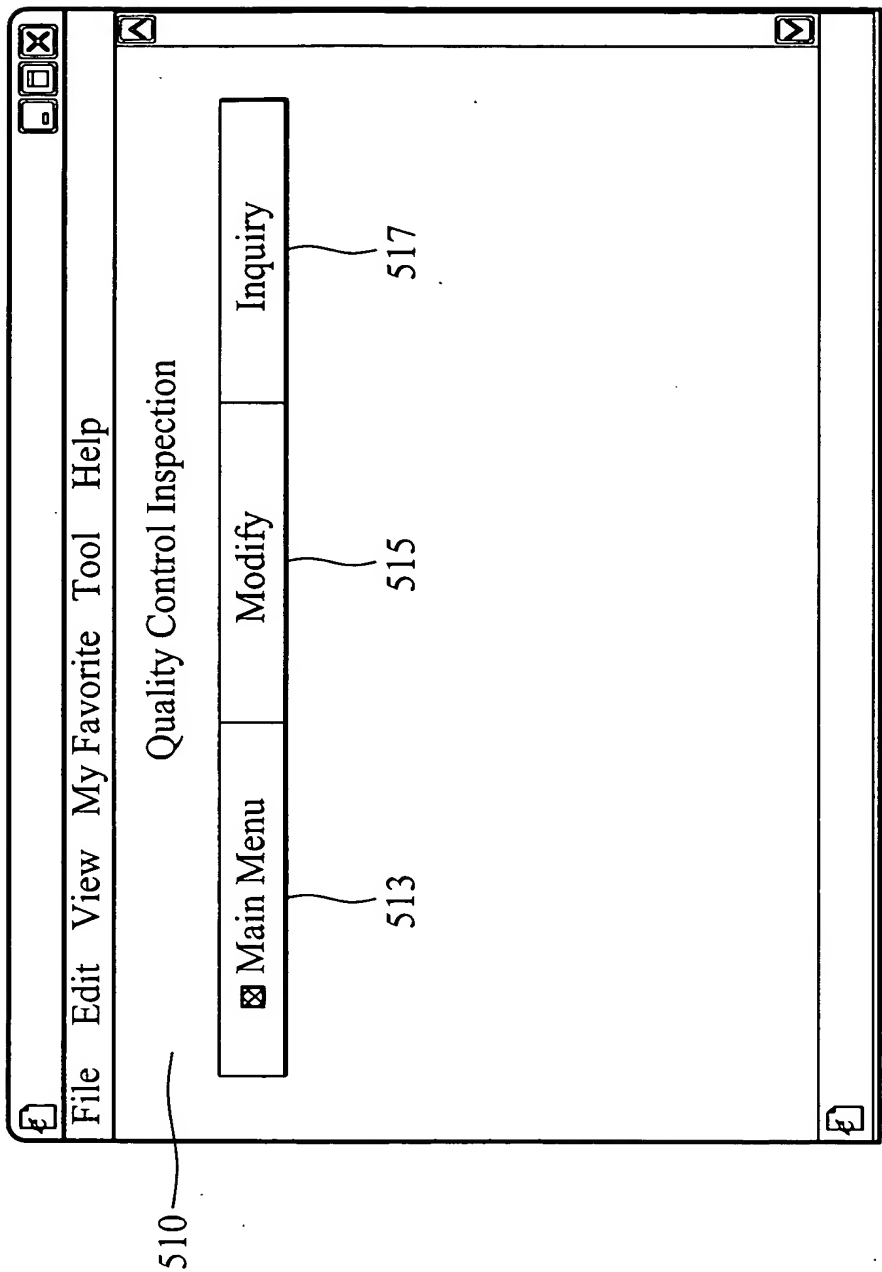


FIG. 38

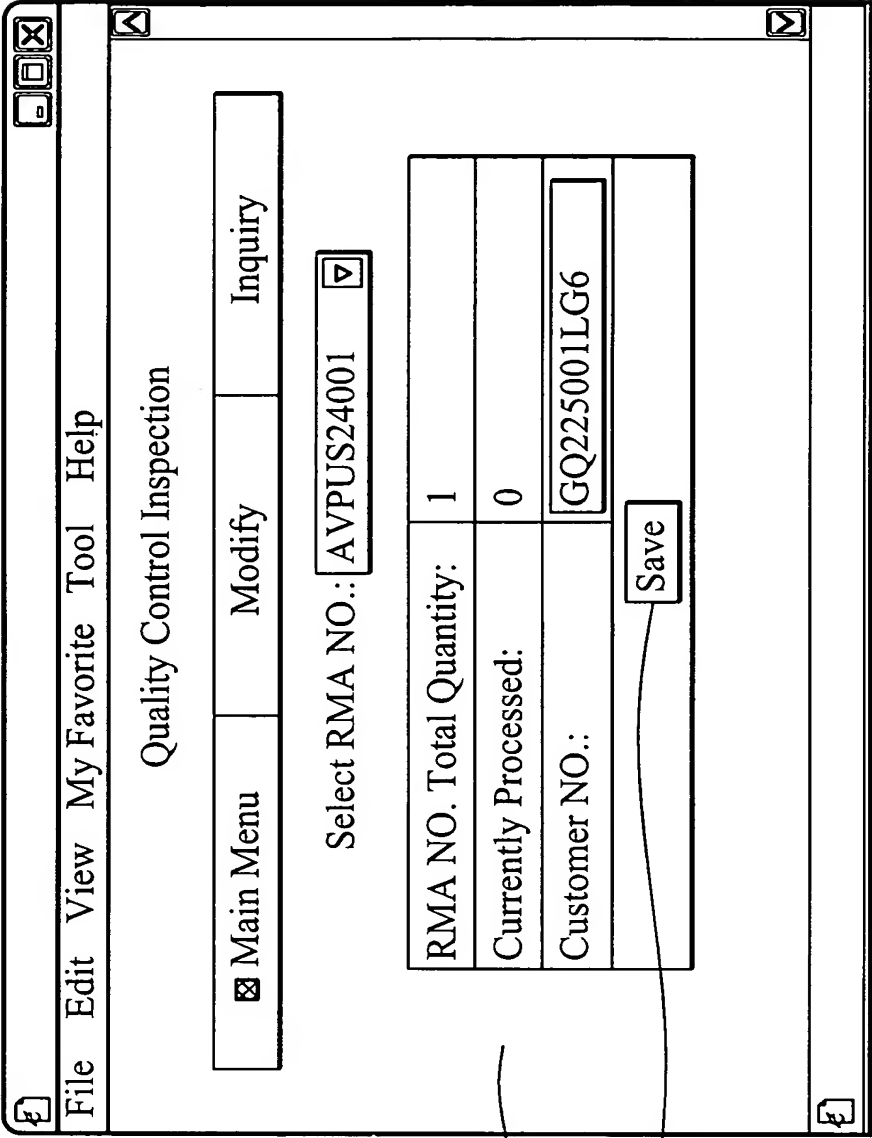


FIG. 39

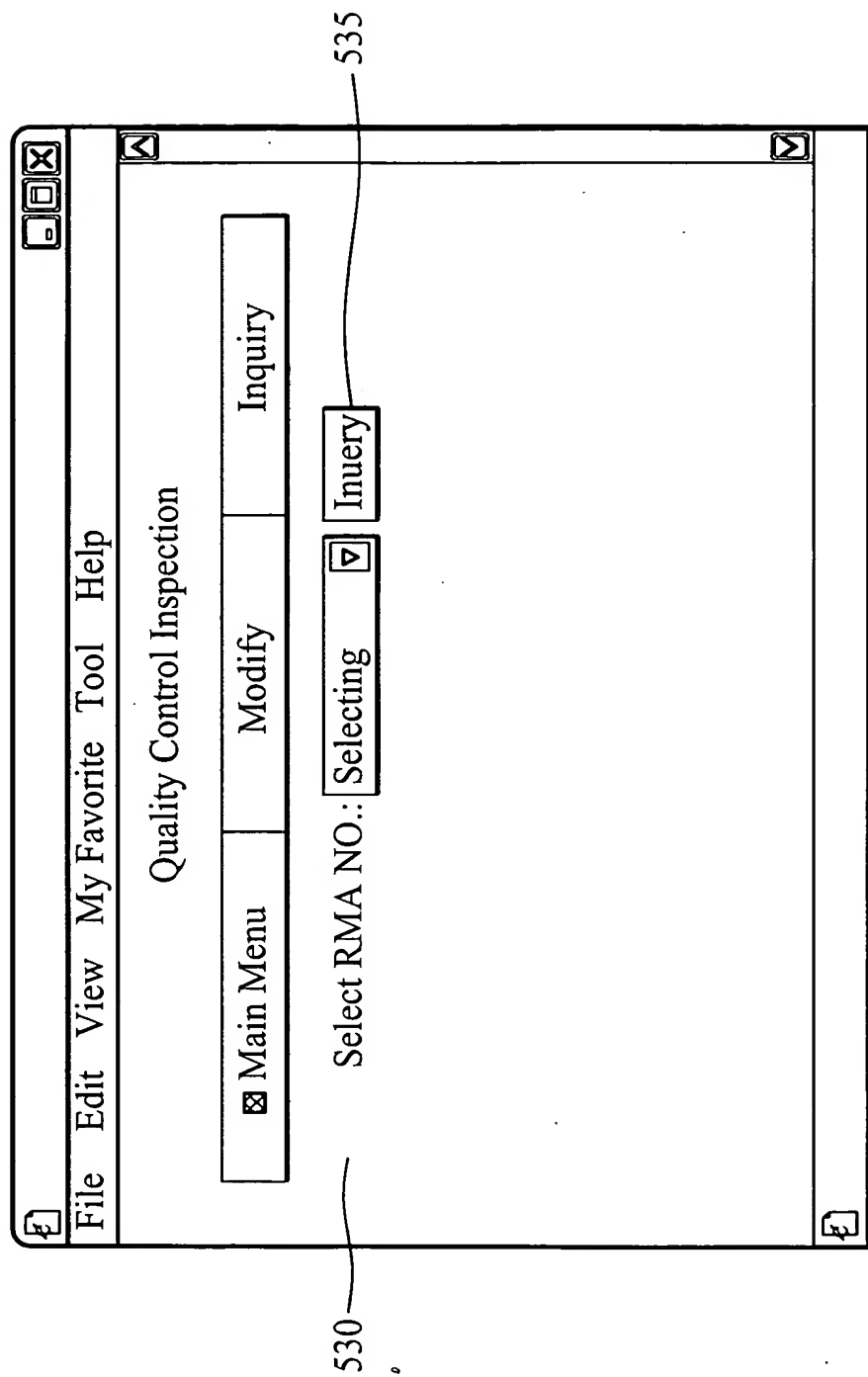
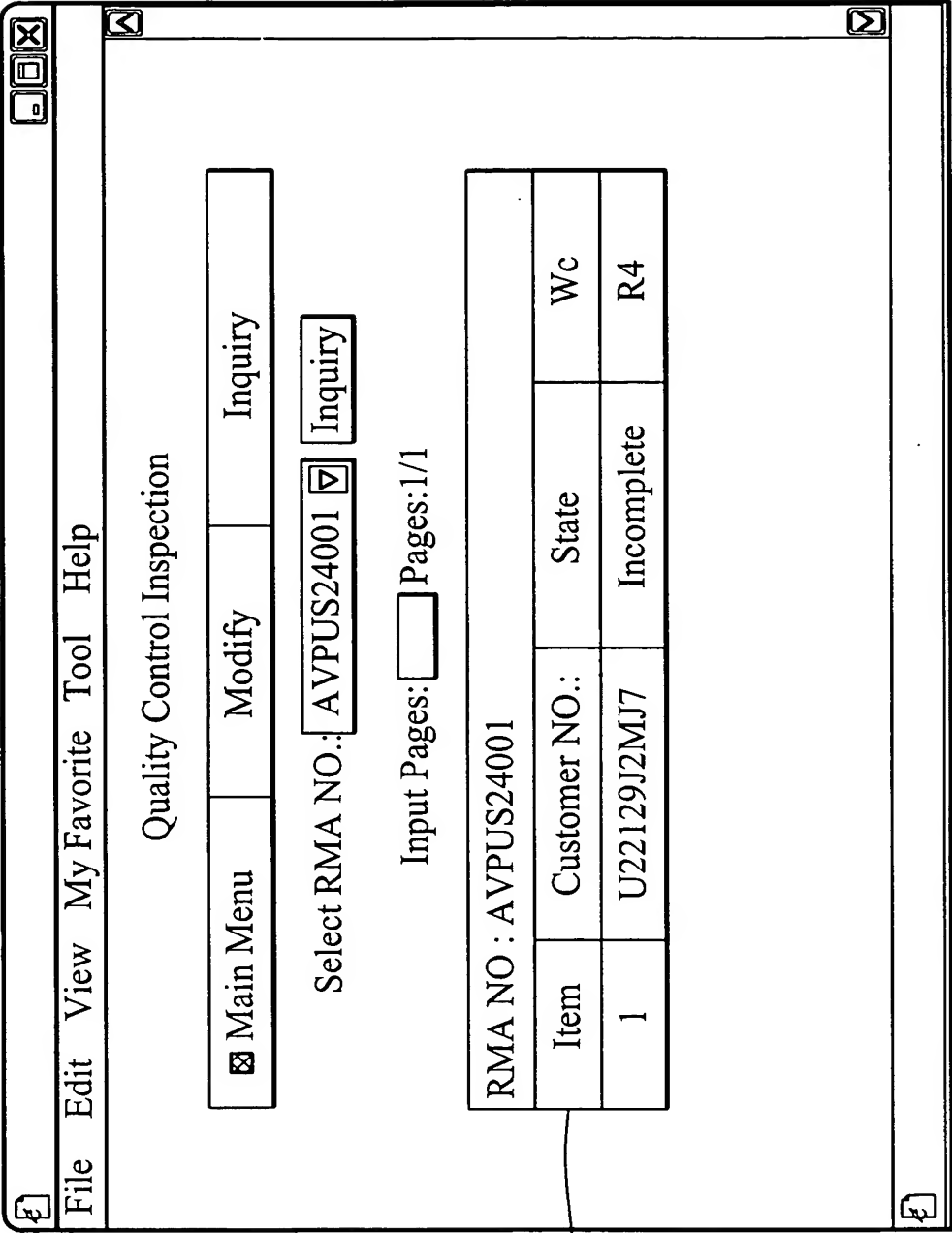


FIG. 40



540

FIG. 41

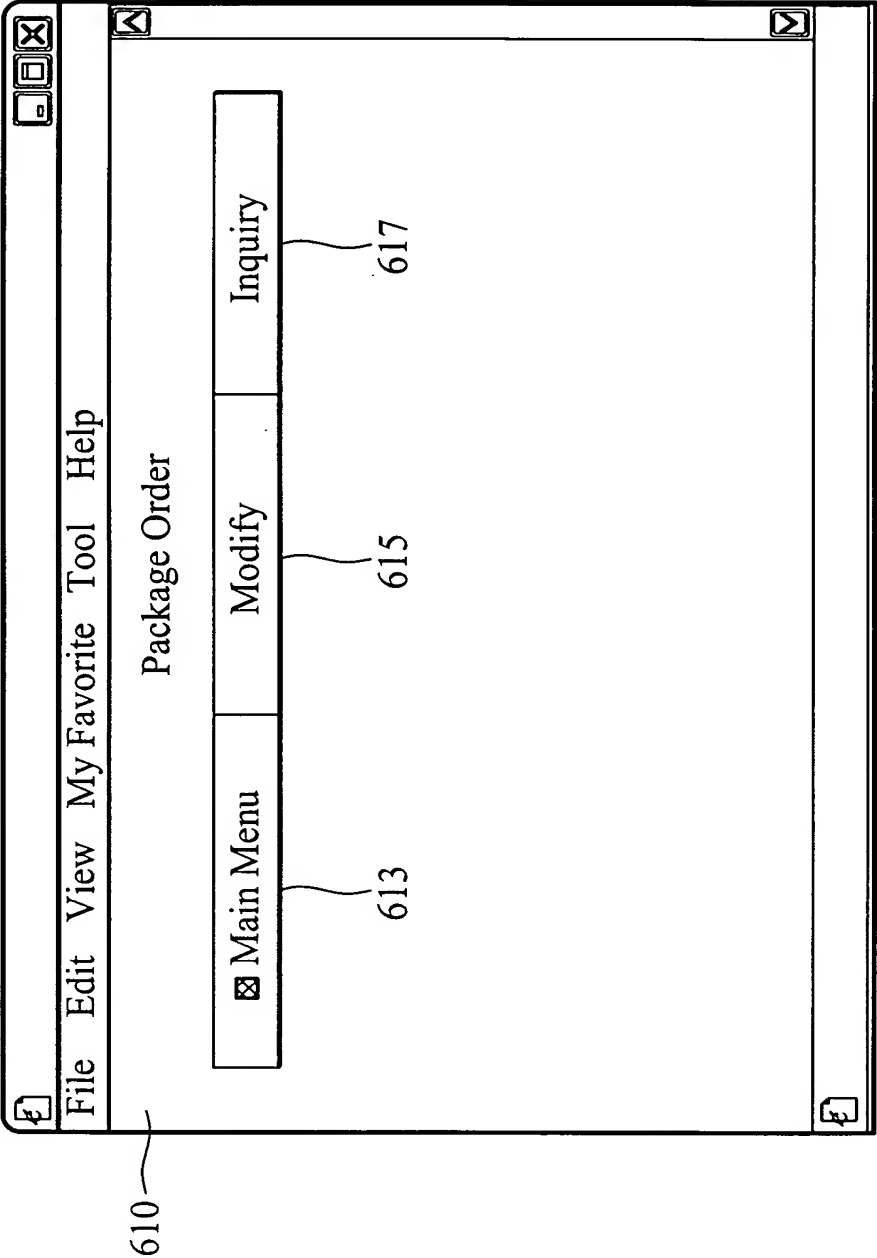


FIG. 42

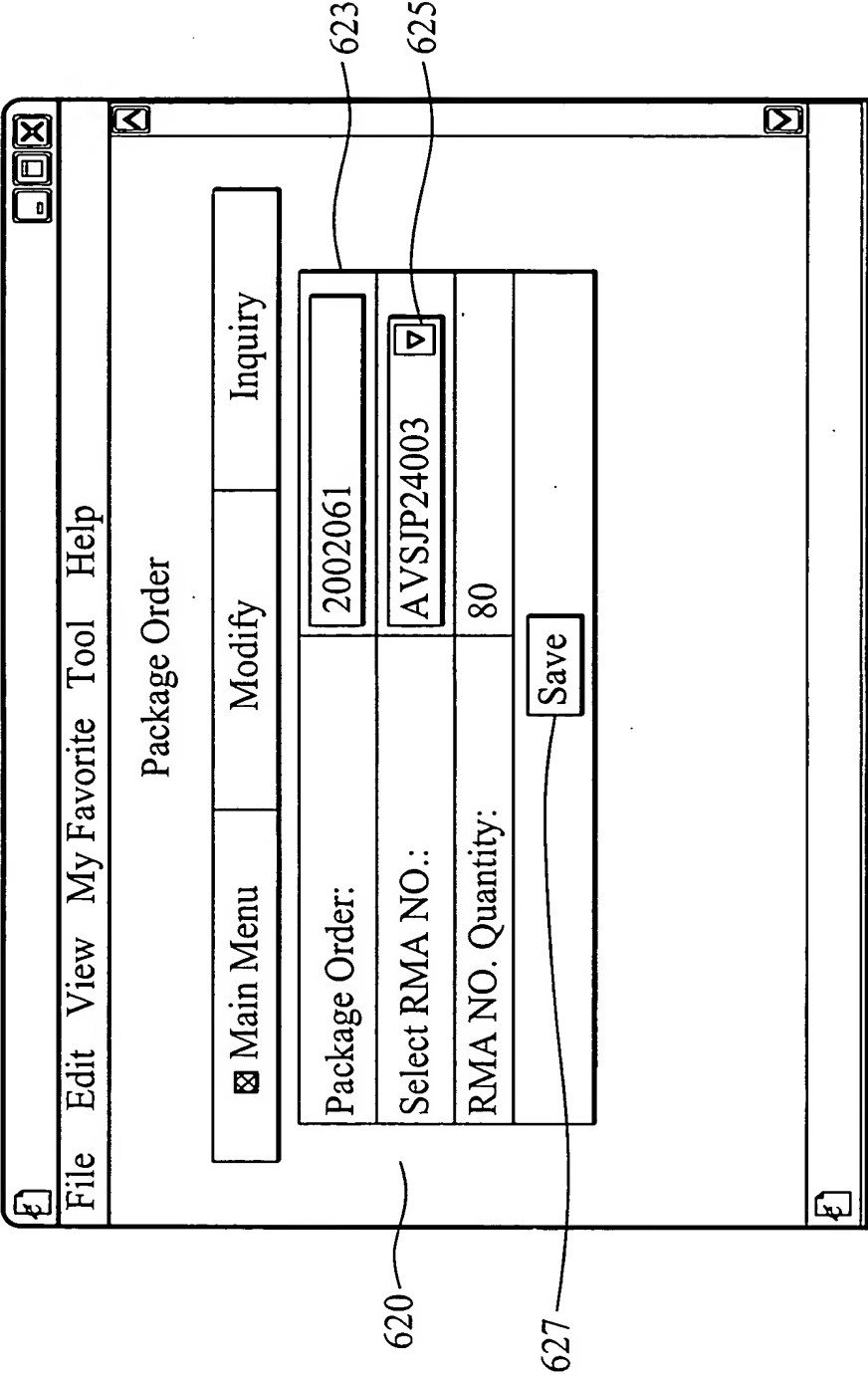


FIG. 43

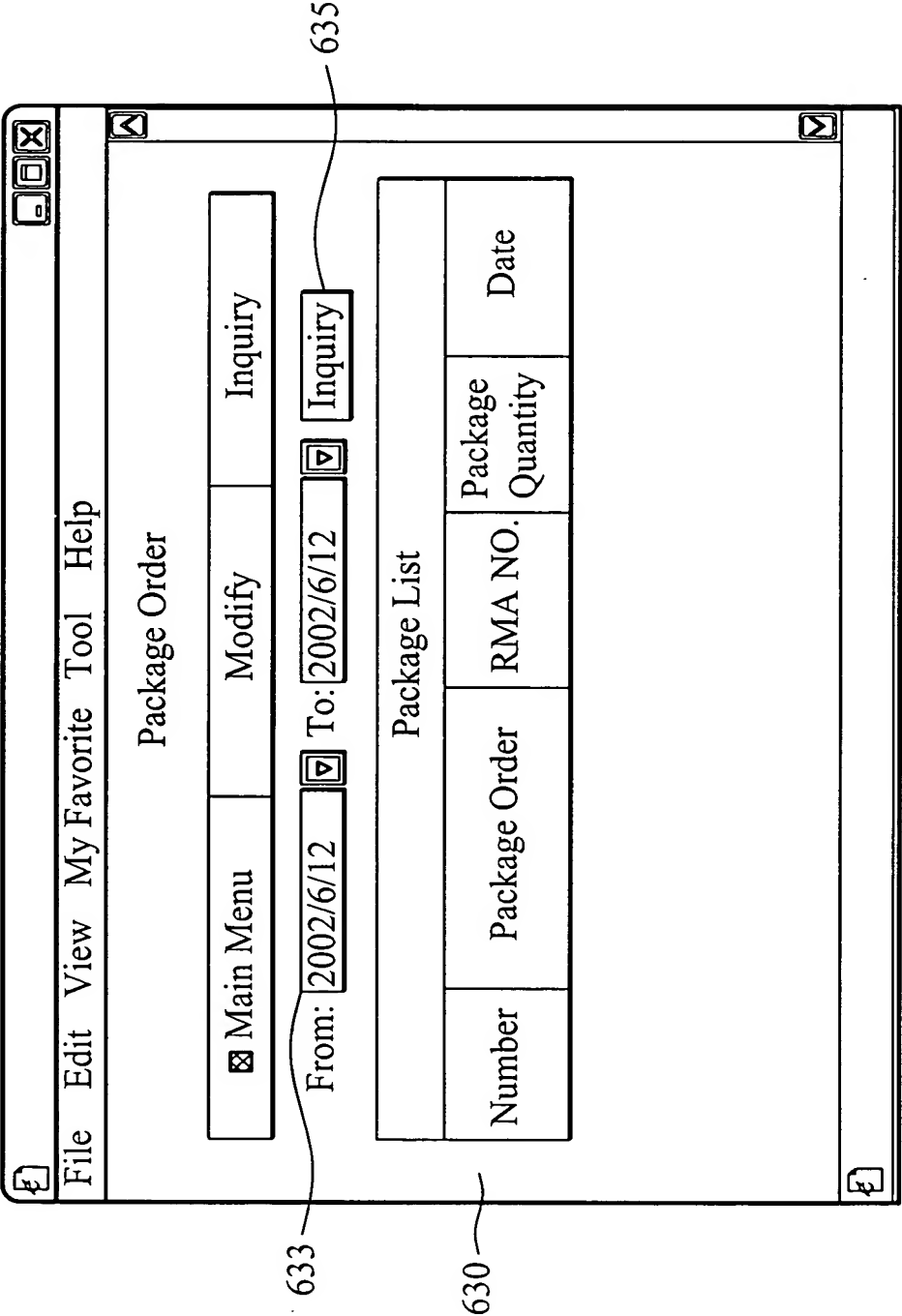


FIG. 44

File Edit View My Favorite Tool Help

Package Order

☒ Main Menu

Modify

Inquiry

From: 2002/01/01

To: 2002/6/12

Inquiry

2002 Year

January

Sun. Mon. Tue. Wed. Thu. Fri. Sat.

1 2 3 4 5

6 7 8 9 10 11 12

13 14 15 16 17 18 19

20 21 22 23 24 25 26

27 28 29 30 31

Today is 2002-6-12, Wednesday

P

Number	Package Order	RMA NO.	Quantity	Date
1	700241	AVSUS23006	77	2002/4/12 03:44:32 PM
2	700240	AVSUS23005	852	2002/4/12 03:44:17 PM
3	800521	AVSUS24001	1	2002/4/12 03:43:56 PM
4	800520	AVSUS24002	132	2002/4/12 03:43:27 PM
5	800523	AVSJP24002	76	2002/4/12 03:43:09 PM

640

FIG. 45

IAC Production Information System

Tool Name

VENUS_TEST

▼

Depart./Line

PE

Password

Logout

Exit

Production & Package Order

ICT Test

Semi-finished Test

QQC Operation

Package Shipment

Re-flow Operation

Shipment & Delivery

S/N Print

ICT Repair

Finished Input

Package Order

Package Finished Return

Inquiry Operation

RMA Operatoin

SMD Operation

Semi-finished/
Finished Test

Finished Repair

Finished / Package

Customer NO. Print

S/N Burning

System Settings

FIG. 46

Print	Re-Print	Inquiry(F3)	Print Setting(F9)	Exit(Esc)
Package Order	800482	<input type="text"/>	Workstation	RC/RB/RD/NU
RMA NO.	AVSIE22005	<input type="text"/>	UPC-A	71890849589
Tool Name	VENUS VS	<input type="text"/>	iPod	
Tool Type	AH0681AAEP00	<input type="text"/>	Designed by Apple In California Assembled In Taiwan	
Customer Type	M8513Z/A	<input type="text"/>		

Package Operation		Inquiry Operation	
<input checked="" type="radio"/> Manually Print <input type="radio"/> Automatic Print <input type="radio"/> Not Print <input type="radio"/> Not Print (Auto Save)	Customer Type	<input type="text"/>	<input type="text"/>
	Factory S/N	<input type="text"/>	<input type="text"/>
	Customer NO.	<input type="text"/>	<input type="text"/>
	S/N Station	<input type="text"/>	<input type="text"/>
	Required Quantity/ Packaged Quantity	34	0

Input Customer NO.!

FIG. 47